WORLD WATER FOR AGRICULTURE

(Climate, Precipitation Probabilities and Adequacies for Rainfed Agriculture)

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WORLD WATER FOR AGRICULTURE

(Climate, Precipitation Probabilities and Adequacies for Rainfed Agriculture)

by

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Pisa	Temperate, somewhat wet	87
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Louxembourg	Temperate	99
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Gabes	Subtropical, very arid	146
Tunis Carthage	Subtropical, semi-arid	146
Turkey		
Adana	Subtropical, semi-arid	146
Afyon	Temperate, wet-dry	147
Ankara/Central	Temperate, wet-dry	147
Antalya	Subtropical, somewhat wet	147
Bursa	Temperate, moderately wet	147
Diyarbakir	Temperate	148
Edirne	Temperate	148
Erzincan	Temperate	148
Erzurum	Subtemperate	148
Isparta	Temperate	149
Istanbul/Goztepe	Temperate, moderately wet	149
Izmir	Subtropical, somewhat wet	149
Kastamonu	Temperate	149

Konya	Temperate	150
Malatya	Temperate	150
Mugla	Temperate, moderately wet	150
Rize	Temperate, very wet	150
Samsun	Temperate, moderately wet	151
Sivas	Temperate	151
Uganda		
Entebbe	Tropical, somewhat wet	151
Gulu	Tropical, wet-dry	151
United Kingdom		
Aberdeen/Dyce	Subtemperate	152
Aldergrove	Subtemperate	152
Diego Garcia Oil Islands	Tropical, very wet	152
Eskdalemuir	Subtemperate, very wet	152
Gorleston	Temperate, moderately wet	153
Kew	Temperate, moderately wet	153
Lauthala Bay	Tropical, moderately wet	153
Lerwick	Subtemperate, very wet	153
Mahe (Seychelles)	Tropical, somewhat wet	154
Manchester Airport	Temperate, moderately wet	154
Plymouth/Mount Batten	Temperate, moderately wet	154
Stornoway	Subtemperate, very wet	154
Waddington	Temperate, moderately wet	155
Upper Volta		
Bobo Dioulasso	Tropical, somewhat wet	155
Ouagadougou	Tropical, semi-arid	155
Uruguay		
Montevideo/Prado	Subtropical, wet-dry	155
Punta del Este	Subtropical, wet-dry	156
Salto	Subtropical, semi-arid	156
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Abilene, Tex.	Temperate, very arid	156
Albuquerque, N. Mex.	Temperate, very arid	156
Anchorage, Alaska	Boreal	157
Ashville, N.C.	Temperate, wet-dry	157
Atlanta, GA	Temperate, moderately wet	157
Bismark, N.D.	Subtemperate	157
Blue Hill, Mass.	Temperate	158
Boise, Ida.	Temperate, arid	158
Boston, Mass.	Temperate, wet-dry	158
Brownsville, Tex.	Subtropical, very arid	158
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Burlington, V.T.	Subtemperate	159
Canton Island	Tropical, very arid	159
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Charleston, S.C.	Subtropical	160
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Guam, Mariana Is.	Tropical, moderately wet	162
Hatteras, N.C.	Temperate, somewhat wet	163
Hilo/Gen. Lyman, Haw.	Tropical, very wet	163
Honolulu, Haw.	Tropical, very arid	163
Jacksonville, Fla.	Subtropical	163
Johnson Isl.	Tropical, very arid	164
Juneau, Ala.	Boreal	164
Koror Palan Isl.	Tropical, very wet	164
Lihue, Kauai, Haw.	Tropical, wet-dry	164
Las Vegas, Nev.	Temperate, very arid	165
Little Rock, Ark.	Temperate, wet-dry	165
Miami, Fla.	Tropical, wet-dry	165
Nantucket, Mass.	Temperate	165
Nashville, Tenn.	Temperate, moderately wet	166
Medford, Ore.	Temperate, somewhat wet	166
New Orleans, La	Subtropical	166
New York/LaGuardia	Temperate	166
Nome, Alaska	Polar	167
North Platte, Neb.	Temperate, very arid	167
Oklahoma City, Okla.	Temperate, semi-arid	167
Olympia, Wash.	Temperate, very wet	167
Ponape, Caroline Isl.	Tropical, very wet	168
Phoenix, Ariz.	Subtropical, very arid	168
Portland, Ore.	Temperate, moderately wet	168
Rapid City, S.D.	Temperate, arid	168
Sacramento, Calif.	Subtropical, semi-arid	169
Saint Louis, MO.	Temperate, wet-dry	169
St. Paul Isl., Alas.	Polar	169
Salt Lake City, Ut.	Temperate, arid	169
San Antonio, Tex.	Subtropical, very arid	170
San Diego, Calif.	Subtropical, very arid	170
San Francisco, Calif.	Subtropical, semi-arid	170
Sault Ste Marie, Mich.	Subtemperate	170
Sheridan, Wyo.	Subtemperate, semi-arid	171
Shreveport, La.	Subtropical, somewhat wet	171
Spokane, Wash.	Subtemperate	171
Tatoosh Island, Wash.	Temperate	171
Truk, Caroline Is.	Tropical, very wet	172

Yap, Caroline Is.	Tropical, moderately wet . .	172
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Wichita, Kans.	Temperate	172
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Aden/Khurmaksar	Tropical, very arid . . .	173
Yugoslavia		
Beograd	Temperate	173
Zagreb-Gric	Temperate	173
Zambia		
Broken Hill	Tropical, wet-dry . . .	174
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Livingstone	Tropical, semi-arid . . .	174
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SUMMARY

The 30 year climatic records (1931-1960) published by the World Meterological Organization are used to develop and tabulate precipitation probabilities, temperature, humidity, sunshine percentage, potential evapotranspiration, potential evapotranspiration deficits at the 75 percent probability of precipitation occurrence and a moisture availability or precipitation dependability index. The relationships between available energy and adequacy of soil water from precipitation and other sources for crop production are briefly described. A classification of climate for agricultural purposes is proposed. The classification is related to agricultural production and relative needs for irrigation and drainage. Agricultural technology transfer can be facilitated by using the proposed climatic classification and by reference to the details presented in the tables. Suggestions are made for additional future country-wide or local area studies using climatic data from other sources. Basic data relationships are presented that would be useful in these studies.

INTRODUCTION

World food production depends to an important degree upon the availability of water for crop production. Crop production is principally a function of soil water availability, soil fertility and (within an optimum range) available energy. Either deficits or excesses of any of these factors result in reduced yields.

The World Meterological Organization, WMO, (3) has published a summary of available worldwide climatic data for the 30 year period 1931-1960. This data summary provides a convenient basis for evaluating water deficits and excesses and for determining available energy for a large number of locations.

Uses of climatic data analyses are numerous and include the estimation of irrigation requirements, defining needs for drainage,

agricultural technology transfer, and other considerations that relate climate to agricultural production. Although the primary uses of the data presented here are agricultural, the information presented has many potential uses such as planning of industrial developments, transportation facilities and various other types of construction.

An explanation of the analysis procedure is included. A knowledge of this procedure can be used to extend the usefulness of the information presented and to make the studies using data from other sources.

CLIMATIC DATA ANALYSIS

Precipitation probabilities or frequency determinations can be determined by different methods. The accuracy of the analysis depends more on the length of record than on the method used. The World Meterological Organization, WMO, (5) ranked the monthly values of total precipitation for the 30-year period 1931-1960 and published several kinds of probabilities. Probabilities of occurrence in percent were determined from the published values by using the equations:

$$F = m/n+1 \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad (1)$$

and

$$P = 100 - 100F \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad (2)$$

in which m = the order number assigned to the data, ranked in ascending order, m = 1, 2, . . . n, (m = 1 being the lowest recorded monthly rainfall); n = total number of data points, F = frequency number; and P = percentage probability of occurrence. The precipitation data published by WMO include the mean and the 97, 79, 60, 40, 21, and 3 percent probabilities of occurrence.

Mean monthly values of temperature, relative humidity and duration of sunshine were also taken from the WMO report and were used in the subsequent evapotranspiration analyses.

Crop water requirements are determined by climatic factors and crop characteristics, including rate and stage of growth, and by the climate. Crop water requirements can be accurately estimated from published climatic data. The most important weather elements influencing potential water use are ambient air temperature and solar radiation. The best relationships between these elements and crop water requirements exist when mean temperature is expressed in degrees Fahrenheit, TMF, and incident solar radiation, RSM, is expressed in equivalent mm of water evaporation.

When not measured directly, RSM can be calculated from tabular values of extraterrestrial radiation, RMM, in equivalent mm of water evaporation per month and from the percentage of possible sunshine, S, occurring at a given location. The conversion equation from RMM to RSM allowing for the differences in sunshine percentage can be written

$$RSM = 0.075 \ RMM \times S^{1/2} \quad . \quad . \quad . \quad . \quad . \quad (3)$$

Percentage of possible sunshine, S, is determined from the actual duration of sunshine in hours, SH, from day length, DL, and from the number of days in the month, DM. The equation is

$$S = 100 \ SH/DL \times DM \quad . \quad . \quad . \quad . \quad . \quad . \quad (4)$$

When sunshine hours are not available, S can be roughly estimated from mean monthly relative humidity, HM, using the equation

$$S = KS \ (100 - HM)^{1/2} \quad . \quad . \quad . \quad . \quad . \quad . \quad (5)$$

Values of the adjustment coefficient, KS, vary somewhat with climate and the manner and times of collecting the relative humidity data. A computer program has been developed to calculate values of KS for all stations having published values of SH and HM. For locations where either SH or HM data were not available, a KS value was assigned based on those values calculated in comparable areas having similar climatic conditions.

Potential evapotranspiration, ETP, in mm can be estimated directly using data for each location, from mean temperature in degrees Fahrenheit, TMF, and incident solar radiation, RSM. Values of ETP in mm per month are given by the equation

$$ETP = 0.0075\ RSM \times TMF \quad . \quad . \quad . \quad . \quad . \quad (6)$$

Dependable precipitation, PD, is defined here as the 75 percent probability of precipitation occurrence or that amount of precipitation that can be anticipated to be equaled or exceeded during three fourths of the years.

The moisture availability index, MAI, is a moisture adequacy index at the 75 percent probability level of precipitation occurrence. It is defined as dependable precipitation divided by potential evapotranspiration. The equation is

$$MAI = PD/ETP \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad (7)$$

A MAI value of 1.00 means that dependable precipitation equals potential evapotranspiration.

Additional details on methodology, definitions, uses and equations are presented by Hargreaves (2) in a special water requirements manual.

AVAILABLE ENERGY AND CROP PRODUCTION

Within the range of normal growing conditions, potential crop production increases with increasing availability of ambient energy. Radiation, for example, is more effective in stimulating photosynthesis and crop growth at warmer air temperatures. However, crops are damaged by air and leaf temperatures that are too high or too low. Various crops have different ranges of optimal growing temperatures. Most crops are, however, retarded in growth in some degree if mean monthly temperatures fall below 10°C or 50°F. For this reason the growing season as used herein includes only those months having mean monthly temperatures of 10°C or above.

Within a range of climatic conditions including optimal conditions and extending somewhat beyond optimal, potential crop growth, yield of grain, and dry matter production tend to be linearly related to available energy, i.e. to temperature in degrees Fahrenheit times incident solar radiation. Various crops have differing optimum mean monthly temperature ranges for growth and production. Spinach, for example, grows best in the range of 10 to 16°C. Corn is a higher temperature crop and has an optimum growing range of 30 to 35°C. Additional information on crop suitability for temperature ranges and radiation is presented in Appendix I, Crop Physiological Response Characteristics.

Although optimum plant growth ranges are usually given only for temperature as a determinant variable, temperatures and incident solar radiation frequently both increase at the same time. However, the correlation between temperature and radiation is not very reliable. Since various experiments have demonstrated yields to be a function of potential evapotranspiration, it is proposed here that potential yields, within a range of favorable conditions be directly related to ETP computed from temperature in degrees Fahrenheit times incident solar radiation.

WATER AVAILABILITY AND CROP PRODUCTION

Crops have critical periods during which soil water stress produces much greater reduction in yields than is the case for other growth periods. The critical periods are usually during the flowering and fruit setting stages or the flowering and seed development periods.

Very little data are available showing the relationship between yield and moisture adequacy at seasonal water availability levels below one-third the potential crop water requirements. For most crops, one-third adequacy is close to a level below which production is no longer economical. For the range from zero

adequacy to one-third adequacy, the moisture availability yield function has not been well defined.

Yield relationships to water availability can be examined if Y is used to express a ratio of actual yield to maximum yield at full moisture adequacy under the prevailing fertility, climatic and cultural conditions and X is the ratio of actual moisture available during the crop season to the potential amount for which the yield is a maximum. Y can then be expressed as a function of X. This procedure permits yields in differing units to be analyzed on the same graph.

If moisture stress is not concentrated in a critical crop development period and moisture adequacy is maintained above about one-third ($X > 0.33$) in any period then many crops demonstrate similar production functions. Based on data from several crops grown in various countries the following equation can be written:

$$Y = 0.8X + 1.3X^2 - 1.1X^3 \quad . \quad . \quad . \quad . \quad . \quad (8)$$

The incremental change in relative yield with change in relative water availability is given by the first derivative. The equation can be written

$$dY/dX = 0.8 + 2.6X - 3.3X^2 \quad . \quad . \quad . \quad . \quad (9)$$

For the range $X = 0.086$ to $X = 0.701$, the value of dY/dX is 1.0 or greater with a maximum of 1.31 at $X = 0.394$. Above about 70 percent adequacy of water, dY/dX is less than 1.00 declining to zero as expected at full water adequacy. The greatest response of yield to water occurs at $X = 0.394$. (Due to some approximation in the equations, dY/dX is 0.1 for $X = 1.0$.)

Equation 8 is useful for comparing potential yield at one location with yields possible at another location with a different climate. It also provides a means for rapidly estimating possible increases in yield that might result from increased availability of an adequate water supply from irrigation development.

In the range where X is greater than 0.33 but less than 0.80 the production or yield function can be closely approximated by a straight line equation. Within these limits, the relationship can be approximated by the equation

$$Y = 1.15X \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad (10)$$

This simple relationship makes rapid field evaluation of rainfed or irrigated development potential easier.

Soils vary in their capacity to store and carry over readily available moisture in the crop root zone. The amount of moisture available to the crop from soil moisture storage depends upon the crop rooting characteristics under prevailing conditions and the capacity of the soil to store and make water available within that depth.

For some soil and crop combinations moisture should be replaced in the root zone at short time intervals (5 days or less). For other conditions replacement of soil moisture at two to three week intervals is adequate.

Monthly probabilities of precipitation occurrence do not always define the adequacy of distribution within the month. In order to determine the precipitation requirements for shorter time periods, daily rainfall data from several locations were used to calculate 5, 10, and 15 day as well as monthly precipitation probabilities. For a monthly potential evapotranspiration of 150 mm the following estimated mean precipitation requirements were indicated as providing a 75 percent probability of meeting the potential evapotranspiration requirements.

Time period during which soil moisture storage is adequate for plant requirements	Mean rainfall required in the time period to meet requirements at a 75 percent probability of occurrence
one month	190 mm
15 days	120 mm
10 days	80 mm
5 days	50 mm

The daily data analyzed were from areas having fairly normal rainfall distributions. For arid climates with more skew in the distribution, mean precipitation for these time periods would need to be correspondingly greater in order to meet the water requirements of crops and plants.

Although the limitations described above are of significant importance, the moisture availability index, MAI, correlates reasonably well with potential production under conditions of rainfed agriculture. In most cases, correlations between MAI and average production over a period of years are quite good.

CLIMATIC CLASSIFICATION OF AREAS FOR AGRICULTURAL PRODUCTION

Current climatic classifications are not fully adequate for agricultural technology transfer. Most classifications are based primarily on temperature and precipitation. Crop production technology transfer, to be successful, should also consider radiation, sunshine hours and relative humidity.

The climate classification used in this study for technology transfer of agricultural practices for crops is general and will at times require a more refined breakdown for specific crops than that proposed here. The following climatic types are proposed.

Climatic Type	Criteria
Polar	All months below 10 degrees Celsius
Boreal	1 to 3 months above 10 degrees Celsius
Subtemperate	4 to 5 months above 10 degrees Celsius
Temperate	6 to 9 months above 10 degrees Celsius
Subtropical	10 to 12 months above 10 degrees Celsius
Tropical	All months of 17 degrees Celsius or above

In addition to the six temperature based climatic types given above, seven additional classifications are suggested, relating to adequacy or excess of precipitation for agricultural production. These classifications are as follows:

Criteria	Climate Classification	Map Symbol	Productivity Classification
All months with MAI in the range of 0.00 to 0.33	Very arid	Δ	Not suited for rainfed agriculture
One or two months with MAI of 0.34 or above	Arid	□	Limited suitability for rainfed agriculture
Three or four months with MAI of 0.34 or above	Semi-arid	○	Production possible for crops requiring a 3 to 4 month growing season
Five or more consecutive months with MAI of 0.34 or above	Wet-dry	X	Production possible for crops requiring a good supply of water during 5 or more months
One or two months with MAI above 1.33	Somewhat wet	■	Natural or artificial drainage required for good production
Three to five months with MAI above 1.33	Moderately wet	●	Good drainage required for normal agricultural production
Six or more months with MAI above 1.33	Very wet	▲	Very good drainage required for normal agricultural production

All climates are easily typed using the above criteria. However, not all can be adequately described by the seven classifications related to potential productivity given above. The principal reason for assigning the types and classifications is to facilitate identification of similar growing conditions so as to make planning and technology transfer easier. It would be difficult to develop enough categories to precisely define all conditions. It is therefore proposed that the types and classifications presented above be used only as a rough guide or as an outline for further study and that the detailed climatic and index data for each station be used in the process of technology transfer and for purposes of development planning.

EXTENSION OF DATA

For some important countries climatic data are not available in the WMO publication. In some cases the data are available but are not complete enough to permit the use of the computer program developed for this study. Special studies can be made in the future for these areas using data from other sources.

Various additional published and unpublished sources of climatic data are available for extending the coverage published herein. Precipitation probability analyses require fairly long periods of record and use of monthly data from the individual years. This analysis process can be made easier by use of the tables in this paper. For climatically similar areas, the 75 percent probability of precipitation occurrence, PD, is related to mean monthly rainfall. PD can be graphed as a function of mean monthly precipitation, PM, or can be estimated by regression analyses. The relationship is normally linear and has the form

$$PD = A + B \times PM \quad . \quad . \quad . \quad . \quad . \quad . \quad (11)$$

For most climates A will vary from −10 mm to −20 mm and B from 0.70 to 0.80. For precipitation distribution patterns with exceptional skew, the slope of the line of equation 11 (the B value) can be expected to be significantly flatter. Values of PD of less than about 25 to 30 percent of the estimated value of ETP should not be used in the graphical or regression analyses for the purpose of determining the appropriate values of A and B.

Wernstedt (4) gives long term mean monthly precipitation data and mean temperatures for world wide coverage. With use of long term monthly precipitation means, equations (Eq. 11) derived from the 30 year records can be expected to provide the 75 percent probability of occurrence with as good or better accuracy than probabilities calculated directly from significantly shorter records.

World wide potential evapotranspiration can be estimated from the temperature data provided by Wernstedt (4) and from radiation provided by Loff, Duffie, and Smith (3) or from radiation estimated from relative humidity by using equations 3 and 5. The KS values for use in equation 5 can be calculated from data in the above tables by selecting similar climates. Equation 5 produces satisfactory results for most interior or continental types of climate. In coastal areas, values of KS can be quite variable.

Temperature measurements are not available at all locations where precipitation records are available. Data are, however, generally adequate to provide a reasonably good indication of the change in temperature with elevation for each latitude. These relationships then can be used to estimate missing temperature data.

By using climatic data from various in-country sources combined with the above referenced climatic atlases, it is possible to make a fairly complete evaluation of climatic conditions in most countries. Such analyses are of particular value in estimating excesses and deficits of water for agricultural production.

One example of possible use of the MAI is related to prediction of drainage needs. For climates with one or two or more months with MAI above 1.33, surface drainage has generally been found to produce large benefits on slopes up to 2 percent and irregular slopes up to 3 percent. Subsurface drainage may be required if MAI is above 1.1 for a period of some months.

Once complete, country wide or area wide studies will have numerous uses in planning agricultural programs for irrigation, for drainage, and for most aspects of agricultural technology transfer.

TABULAR PRESENTATION

For those locations where appropriate data are presented by the WMO publication, (5) tables were prepared presenting the following information:

Heading	Description
PM	Mean monthly precipitation in mm
PMI	Minimum monthly recorded precipitation (30 years)
P79	The 79 percent probability of precipitation occurrence
P60	The 60 percent probability of precipitation occurrence
PMX	Maximum monthly recorded precipitation
TMC	Mean monthly temperature in degrees Celsius
HM	Mean monthly percent relative humidity
HMC	Percent relative humidity calculated from sunshine (Eq. 5)
S	Percentage of possible sunshine
SC	Percentage of sunshine calculated from HM (Eq. 5)
PD	Dependable precipitation - the 75 percent probability of precipitation occurrence
ETP	Potential evapotranspiration (Eq. 6)
ETDF	Potential evapotranspiration deficit (ETP - PD)
MAI	Moisture availability index (PD/ETP) (Eq. 7)

For each location the station name, elevation in meters, latitude, longitude and the annual average KS value are printed at the top of the table.

The relationships presented have been tested using world wide data. Equation 3 was evaluated at 68 world wide locations having 5 or more years of measured radiation data. Equation 6 appears to provide a better fit of world wide lysimeter data than other commonly used evapotranspiration formulas including the 18 methods evaluated by the Technical Committee on Irrigation Water Requirements of the Irrigation and Drainage Division, American Society of Civil Engineers (1).

Potential evapotranspiration computed by Equation 6 does not account for the norm of reduction in evapotranspiration due to plant maturity, to winter kill or frost damage or for the lower potential ET that occurs at extremely high temperatures. For the

lower range of monthly temperatures, below 10°C, there is also a reduction in accuracy. An arbitrary lower limit of 3°C for use of Equation 6 was selected and ETP was arbitrarily assigned a value of zero for mean temperatures below 3°C. This, however, is somewhat misleading since significant evaporation and some transpiration can take place even though mean monthly temperatures are below 0°C. For this reason total annual potential evapotranspiration is not shown for those locations having mean monthly temperatures below 3°C.

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VLORE ALBANIA EL= 3 LAT= 40 29 N LONG= 19 29 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	148.	102.	73.	60.	49.	29.	9.	25.	65.	133.	167.	170.	1029.
PMI	13.	13.	0.	16.	2.	0.	0.	0.	0.	25.	32.	14.	660.
P79	83.	32.	38.	30.	19.	5.	0.	0.	22.	77.	96.	88.	808.
P60	117.	81.	67.	48.	33.	12.	3.	10.	46.	110.	142.	120.	922.
PMX	302.	261.	239.	139.	144.	115.	36.	112.	204.	369.	296.	496.	1792.
TMC	9.2	10.2	11.3	14.9	18.7	22.4	24.7	24.6	22.0	18.4	14.6	11.0	16.9
HM	68.	68.	67.	69.	70.	63.	62.	63.	67.	70.	71.	67.	67.
SC	53.	53.	54.	52.	51.	57.	58.	57.	54.	51.	51.	54.	54.
PD	90.	42.	44.	34.	22.	6.	1.	2.	27.	84.	106.	95.	832.
ETP	38.	47.	76.	102.	135.	161.	173.	154.	111.	76.	47.	37.	1158.
ETDF	-52.	5.	32.	68.	113.	154.	173.	152.	84.	-8.	-58.	-58.	605.
MAI	2.38	.89	.58	.33	.16	.04	.00	.01	.29	1.10	2.24	2.56	.72

ALGER/DAR-EL-BEIDA ALGERIA EL= 25 LAT= 36 43 N LONG= 3 15 E KS=13.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	116.	76.	57.	65.	36.	14.	2.	4.	27.	84.	93.	117.	691.
PMI	6.	3.	11.	6.	0.	0.	0.	0.	0.	7.	13.	30.	
P79	47.	29.	19.	20.	11.	3.	0.	0.	4.	31.	35.	53.	
P60	90.	62.	46.	41.	20.	5.	0.	0.	9.	39.	69.	83.	
PMX	245.	192.	139.	198.	109.	78.	21.	76.	73.	350.	284.	281.	
TMC	10.3	10.8	13.0	15.2	18.0	21.8	24.4	25.1	23.1	18.9	14.9	11.7	17.3
HM	82.	80.	77.	77.	75.	74.	73.	71.	75.	80.	80.	81.	77.
SC	58.	61.	66.	66.	68.	70.	71.	74.	68.	61.	61.	60.	65.
PD	56.	36.	25.	24.	13.	3.	0.	0.	5.	33.	42.	59.	
ETP	48.	57.	93.	118.	153.	175.	191.	181.	135.	92.	60.	47.	1349.
ETDF	-8.	21.	68.	94.	141.	171.	191.	181.	130.	59.	18.	-12.	1052.
MAI	1.18	.63	.27	.21	.08	.02	.00	.00	.04	.36	.71	1.27	

SHKODER ALBANIA EL= 43 LAT= 42 6 N LONG= 19 32 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	216.	173.	149.	101.	114.	58.	30.	44.	128.	262.	241.	227.	1741.
PMI	42.	4.	0.	13.	6.	1.	0.	0.	0.	21.	60.	15.	1140.
P79	115.	96.	82.	51.	41.	18.	5.	6.	35.	144.	124.	127.	1430.
P60	183.	125.	107.	90.	80.	26.	13.	24.	108.	214.	193.	193.	1724.
PMX	527.	414.	511.	379.	408.	154.	105.	150.	344.	541.	537.	421.	2719.
TMC	5.3	7.1	10.1	14.7	19.1	23.2	26.4	26.0	22.2	16.5	11.6	7.4	15.8
HM	73.	73.	69.	69.	65.	59.	54.	59.	61.	66.	73.	73.	65.
SC	49.	49.	56.	56.	56.	60.	64.	64.	59.	55.	49.	49.	55.
PD	129.	102.	87.	59.	49.	20.	7.	10.	50.	159.	138.	141.	1492.
ETP	29.	38.	71.	104.	141.	168.	189.	167.	114.	71.	39.	28.	1161.
ETDF	-100.	-69.	-16.	44.	92.	149.	182.	157.	69.	-87.	-99.	-112.	209.
MAI	4.48	2.67	1.23	.57	.35	.12	.04	.06	.44	2.23	3.52	4.95	1.29

TIRANA ALBANIA EL= 89 LAT= 41 20 N LONG= 19 47 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	132.	120.	100.	87.	99.	60.	28.	39.	73.	157.	152.	142.	1189.
PMI	18.	2.	4.	15.	5.	0.	0.	0.	0.	23.	8.	3.	824.
P79	76.	49.	49.	47.	42.	11.	5.	12.	26.	95.	78.	70.	941.
P60	116.	77.	75.	65.	64.	33.	15.	21.	52.	119.	127.	99.	1182.
PMX	286.	369.	306.	195.	279.	186.	90.	197.	235.	487.	319.	339.	1770.
TMC	7.3	8.3	10.6	14.4	18.4	22.9	25.0	24.9	21.8	17.4	12.9	9.2	16.0
HM	70.	70.	68.	67.	69.	62.	58.	58.	64.	70.	74.	70.	67.
SC	51.	51.	53.	54.	52.	58.	61.	61.	56.	51.	48.	51.	54.
PD	84.	55.	54.	51.	47.	16.	7.	14.	31.	100.	88.	76.	992.
ETP	33.	42.	71.	101.	135.	162.	179.	160.	112.	72.	42.	33.	1142.
ETDF	-51.	-13.	17.	50.	88.	146.	172.	146.	80.	-28.	-46.	-44.	518.
MAI	2.53	1.30	.77	.50	.35	.10	.04	.09	.28	1.38	2.10	2.34	.87

BECHAR ALGERIA EL= 806 LAT= 31 38 N LONG= 2 15 W KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	9.	13.	8.	3.	2.	0.	4.	7.	14.	13.	10.	90.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	1.	1.	2.	1.	0.	0.	0.	3.	6.	3.	5.	
PMX	40.	65.	116.	52.	16.	14.	4.	35.	33.	53.	65.	54.	
TMC	9.2	11.9	16.0	19.9	24.4	29.9	34.0	33.0	28.2	21.4	14.9	9.9	21.1
HM	54.	44.	37.	33.	29.	23.	17.	21.	29.	40.	49.	56.	36.
SC	69.	76.	81.	83.	86.	90.	93.	91.	86.	79.	73.	68.	81.
PD	0.	0.	0.	0.	0.	0.	0.	0.	1.	1.	1.	1.	
ETP	59.	75.	121.	158.	205.	238.	269.	243.	180.	123.	76.	56.	1803.
ETDF	59.	75.	121.	158.	204.	238.	269.	243.	180.	122.	75.	55.	1793.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01	.02	

BISKRA ALGERIA EL= 81 LAT= 34 48 N LONG= 5 44 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	13.	11.	19.	15.	9.	4.	1.	6.	17.	18.	19.	16.	148.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	1.	1.	0.	0.	0.	0.	0.	0.	3.	0.	0.	
P60	5.	3.	3.	4.	3.	0.	0.	0.	2.	6.	5.	7.	
PMX	79.	92.	82.	50.	59.	48.	10.	46.	124.	66.	90.	54.	
TMC	11.0	13.0	16.3	20.6	25.2	30.8	33.7	33.1	28.9	22.2	16.3	12.2	21.9
HM	60.	52.	46.	42.	40.	33.	30.	33.	41.	53.	59.	63.	46.
SC	68.	74.	79.	81.	83.	88.	90.	88.	82.	73.	69.	65.	78.
PD	1.	1.	1.	1.	1.	0.	0.	0.	0.	4.	1.	1.	
ETP	56.	71.	116.	156.	205.	241.	263.	237.	173.	114.	70.	53.	1757.
ETDF	55.	70.	114.	155.	204.	241.	263.	237.	173.	110.	69.	52.	1745.
MAI	.02	.02	.01	.01	.00	.00	.00	.00	.00	.03	.01	.03	.[illegible]

LAGHOUAT ALGERIA EL= 767 LAT= 33 46 N LONG= 2 56 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	12.	11.	15.	16.	14.	11.	5.	8.	24.	22.	12.	19.	169.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	2.	2.	0.	0.	3.	5.	3.	1.	
P60	4.	2.	6.	6.	8.	6.	0.	4.	6.	9.	4.	6.	
PMX	76.	58.	89.	84.	65.	34.	26.	22.	77.	113.	51.	94.	
TMC	7.5	9.3	12.7	16.3	20.8	26.5	30.1	29.2	24.4	18.0	12.1	8.1	17.9
HM	65.	57.	53.	48.	44.	38.	34.	34.	46.	57.	63.	67.	50.
SC	64.	71.	75.	79.	82.	86.	89.	89.	80.	71.	66.	63.	76.
PD	1.	0.	1.	1.	3.	3.	0.	1.	4.	6.	3.	2.	
ETP	50.	63.	102.	137.	182.	217.	243.	220.	156.	102.	62.	47.	1579.
ETDF	49.	63.	101.	135.	178.	214.	243.	219.	152.	96.	59.	45.	1554.
MAI	.02	.01	.01	.01	.02	.01	.00	.00	.02	.06	.05	.04	

ORAN/ES SENIA ALGERIA EL= 99 LAT= 35 38 N LONG= 0 37 W KS=13.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	70.	54.	35.	33.	19.	7.	1.	3.	16.	43.	46.	67.	394.
PMI	0.	0.	2.	1.	0.	0.	0.	0.	0.	0.	0.	2.	
P79	30.	16.	8.	10.	6.	0.	0.	0.	1.	10.	19.	27.	
P60	50.	32.	17.	16.	10.	1.	0.	0.	5.	23.	31.	49.	
PMX	163.	175.	124.	110.	81.	32.	8.	21.	67.	168.	125.	199.	
TMC	10.2	11.0	13.3	15.9	18.3	21.8	24.5	25.1	22.9	18.4	14.2	11.1	17.2
HM	82.	80.	78.	76.	72.	72.	74.	72.	75.	78.	81.	82.	77.
SC	58.	61.	64.	67.	72.	72.	70.	72.	68.	64.	60.	58.	66.
PD	34.	19.	10.	11.	7.	0.	0.	0.	2.	13.	22.	32.	
ETP	49.	59.	94.	121.	159.	178.	190.	180.	136.	95.	60.	47.	1368.
ETDF	15.	40.	84.	110.	153.	177.	190.	180.	134.	82.	38.	16.	1218.
MAI	.69	.33	.11	.09	.04	.00	.00	.00	.01	.13	.36	.67	

TEBESSA ALGERIA EL= 816 LAT= 35 26 N LONG= 8 8 E KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	23.	31.	46.	38.	24.	5.	18.	33.	38.	34.	32.	348.
PMI	0.	2.	0.	0.	3.	0.	0.	0.	0.	0.	1.	2.	
P79	9.	8.	11.	15.	10.	7.	0.	0.	9.	13.	9.	13.	
P60	15.	15.	21.	34.	21.	17.	1.	9.	17.	27.	20.	27.	
PMX	82.	108.	88.	99.	137.	53.	22.	121.	91.	108.	121.	71.	
TMC	6.1	7.5	10.5	13.7	17.7	23.1	26.4	25.9	22.0	16.3	11.1	7.2	15.6
HM	73.	66.	61.	61.	57.	51.	48.	50.	60.	68.	71.	73.	62.
SC	57.	64.	69.	69.	72.	77.	79.	78.	70.	62.	59.	57.	68.
PD	10.	9.	13.	20.	12.	9.	0.	2.	11.	16.	11.	16.	
ETP	42.	53.	88.	116.	156.	189.	211.	190.	134.	88.	54.	41.	1364.
ETDF	32.	44.	75.	97.	144.	180.	211.	188.	124.	72.	43.	25.	1234.
MAI	.25	.18	.15	.17	.08	.05	.00	.01	.08	.18	.21	.39	

LUANDA ANGOLA EL= 70 LAT= 8 51 S LONG= 13 14 E KS=17.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	35.	97.	124.	19.	0.	0.	1.	2.	6.	34.	23.	367.
PMI	0.	0.	0.	15.	0.	0.	0.	0.	0.	0.	0.	0.	62.
P79	1.	3.	9.	58.	0.	0.	0.	0.	1.	2.	5.	3.	189.
P60	4.	12.	55.	88.	5.	0.	0.	0.	1.	4.	20.	8.	276.
PMX	163.	152.	299.	404.	100.	5.	1.	5.	8.	25.	159.	135.	713.
TMC	25.9	26.6	26.9	26.4	25.0	22.2	20.2	20.3	21.8	24.0	25.2	25.6	24.2
HM	80.	79.	80.	84.	83.	82.	83.	85.	84.	82.	81.	81.	82.
S	56.	61.	57.	55.	63.	63.	47.	40.	41.	44.	52.	54.	53.
PD	2.	5.	19.	69.	1.	0.	0.	0.	1.	2.	8.	4.	207.
ETP	168.	160.	167.	145.	141.	120.	104.	105.	117.	141.	154.	163.	1685.
ETDF	166.	156.	148.	101.	140.	120.	104.	105.	116.	139.	146.	159.	1579.
MAI	.01	.03	.11	.44	.01	.00	.00	.00	.01	.02	.05	.02	.12

AZUL ARGENTINA EL= 132 LAT= 36 45 S LONG= 59 50 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	68.	77.	118.	65.	76.	49.	49.	41.	60.	83.	86.	80.	852.
PMI	7.	13.	34.	13.	0.	0.	7.	1.	2.	2.	2.	10.	
P79	27.	37.	70.	30.	20.	13.	21.	9.	21.	37.	44.	33.	
P60	58.	65.	104.	40.	58.	20.	31.	18.	49.	53.	59.	74.	
PMX	150.	186.	282.	187.	335.	274.	161.	133.	152.	451.	197.	151.	
TMC	21.6	20.6	17.6	13.3	10.1	7.5	7.1	8.0	10.3	13.3	16.7	19.7	13.8
HMC	70.	71.	78.	78.	86.	90.	87.	84.	83.	77.	76.	77.	80.
S	69.	68.	59.	59.	47.	40.	45.	50.	52.	61.	61.	61.	56.
PD	34.	43.	77.	32.	28.	14.	23.	11.	27.	40.	47.	42.	
ETP	185.	145.	113.	72.	44.	30.	34.	50.	72.	114.	143.	169.	1172.
ETDF	151.	102.	36.	40.	16.	15.	11.	39.	45.	74.	96.	128.	754.
MAI	.18	.30	.68	.45	.64	.49	.67	.22	.37	.35	.33	.25	

BARILOCHE ARGENTINA EL= 836 LAT= 41 6 S LONG= 71 10 W KS= 7.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	33.	27.	47.	65.	160.	165.	161.	121.	67.	41.	34.	33.	954.
PMI	0.	1.	2.	6.	28.	4.	34.	30.	15.	0.	0.	1.	
P79	9.	9.	11.	29.	93.	61.	111.	56.	22.	11.	10.	2.	
P60	21.	12.	18.	43.	117.	132.	150.	82.	59.	24.	16.	14.	
PMX	113.	138.	170.	247.	451.	367.	271.	316.	201.	156.	156.	130.	
TMC	14.4	14.0	11.6	8.5	5.7	3.6	2.8	3.2	5.0	7.7	10.6	12.9	8.3
HMC	8.	18.	29.	48.	74.	78.	73.	65.	57.	40.	23.	19.	44.
S	75.	71.	66.	56.	39.	37.	41.	46.	51.	60.	68.	70.	57.
PD	12.	10.	12.	32.	98.	76.	119.	61.	30.	14.	11.	5.	
ETP	156.	119.	94.	54.	29.	20.	0.	34.	54.	90.	123.	149.	
ETDF	144.	110.	81.	22.	-69.	-56.	-119.	-27.	24.	76.	112.	144.	442.
MAI	.07	.08	.13	.59	3.38	3.80		1.79	.55	.15	.09	.03	

BUENOS AIRES ARGENTINA EL= 25 LAT= 34 35 S LONG= 58 29 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	104.	82.	122.	90.	79.	68.	61.	68.	80.	100.	90.	83.	1027.
PMI	13.	1.	15.	11.	3.	1.	4.	1.	3.	4.	18.	6.	
P79	39.	43.	59.	34.	31.	25.	19.	22.	33.	49.	40.	44.	
P60	70.	58.	96.	64.	55.	39.	30.	42.	58.	73.	59.	60.	
PMX	348.	249.	274.	405.	219.	174.	212.	189.	260.	291.	284.	274.	
TMC	23.7	23.0	20.7	16.6	13.7	11.1	10.6	11.5	13.6	16.5	19.5	22.1	16.9
HMC	71.	71.	76.	77.	81.	87.	85.	81.	81.	78.	73.	74.	78.
S	67.	68.	61.	61.	55.	45.	48.	54.	55.	59.	65.	64.	58.
PD	46.	46.	67.	40.	36.	28.	21.	26.	38.	54.	44.	47.	
ETP	193.	155.	128.	85.	57.	39.	44.	62.	86.	126.	160.	185.	1322.
ETDF	147.	109.	62.	44.	21.	11.	23.	36.	48.	72.	116.	138.	828.
MAI	.24	.30	.52	.48	.53	.71	.48	.42	.44	.43	.27	.26	

CERES ARGENTINA EL= 88 LAT= 29 53 S LONG= 61 57 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	113.	101.	124.	58.	37.	27.	22.	20.	36.	84.	103.	110.	835.
PMI	34.	25.	32.	3.	1.	0.	0.	0.	0.	24.	16.	17.	
P79	74.	65.	59.	24.	8.	3.	0.	2.	5.	40.	53.	56.	
P60	102.	84.	90.	44.	20.	13.	4.	6.	19.	52.	81.	105.	
PMX	303.	256.	304.	156.	132.	94.	108.	57.	147.	305.	277.	228.	
TMC	25.8	24.8	22.3	18.1	15.6	12.9	12.1	13.6	16.0	19.1	22.0	24.6	18.9
HM	60.	65.	71.	73.	75.	77.	71.	69.	62.	64.	61.	60.	67.
S	63.	67.	60.	61.	56.	45.	59.	60.	57.	62.	68.	64.	60.
PD	80.	69.	66.	28.	11.	5.	1.	3.	8.	43.	59.	66.	
ETP	196.	164.	139.	96.	70.	49.	59.	78.	101.	143.	175.	195.	1464.
ETDF	116.	95.	73.	68.	59.	44.	58.	75.	93.	101.	116.	128.	1027.
MAI	.41	.42	.47	.29	.15	.10	.01	.04	.08	.30	.34	.34	

COMODORO RIVADAVIA ARGENTINA EL= 61 LAT= 45 47 S LONG= 67 30 W KS= 7.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	11.	21.	22.	35.	20.	21.	18.	15.	10.	16.	13.	218.
PMI	0.	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.	0.	
P79	4.	1.	2.	4.	7.	0.	4.	3.	2.	1.	3.	4.	
P60	9.	5.	9.	9.	17.	0.	7.	5.	6.	5.	7.	5.	
PMX	78.	29.	141.	77.	138.	0.	87.	95.	56.	56.	79.	62.	
TMC	18.6	18.2	16.0	12.7	9.4	7.0	6.9	7.6	9.6	12.8	15.4	17.3	12.6
HM	44.	46.	48.	53.	58.	62.	59.	56.	52.	46.	45.	44.	51.
S	56.	56.	46.	46.	39.	40.	41.	44.	43.	50.	54.	51.	47.
PD	5.	2.	3.	5.	9.	0.	5.	3.	3.	2.	4.	4.	
ETP	152.	117.	85.	50.	27.	19.	22.	35.	55.	95.	127.	146.	929.
ETDF	147.	115.	81.	45.	18.	19.	18.	31.	52.	93.	123.	142.	884.
MAI	.03	.02	.04	.10	.33	.00	.21	.10	.05	.02	.03	.03	

CORDOBA ARGENTINA EL= 474 LAT= 31 14 S LONG= 64 13 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	95.	84.	93.	47.	24.	11.	9.	13.	27.	73.	93.	115.	684.
PMI	29.	15.	25.	3.	0.	0.	0.	0.	0.	2.	17.	6.	
P79	48.	44.	58.	16.	4.	1.	0.	0.	3.	26.	47.	45.	
P60	81.	69.	86.	24.	14.	4.	0.	3.	16.	54.	79.	77.	
PMX	224.	253.	176.	124.	107.	46.	76.	111.	120.	232.	172.	271.	
TMC	24.4	23.2	20.7	16.8	13.9	11.1	10.7	12.5	15.1	17.9	20.8	23.0	17.5
HMC	61.	61.	69.	67.	73.	76.	67.	69.	69.	67.	62.	64.	67.
S	65.	65.	58.	61.	54.	51.	60.	63.	58.	60.	65.	63.	60.
PD	55.	49.	64.	18.	6.	2.	0.	1.	6.	32.	54.	52.	
ETP	193.	155.	130.	91.	63.	47.	55.	75.	98.	135.	166.	186.	1392.
ETDF	138.	106.	66.	73.	57.	45.	55.	74.	92.	104.	112.	135.	1055.
MAI	.29	.32	.49	.20	.10	.03	.00	.01	.06	.24	.32	.28	

CORRIENTES ARGENTINA EL= 62 LAT= 27 27 S LONG= 58 46 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	149.	127.	151.	135.	86.	60.	47.	42.	74.	139.	139.	119.	1268.
PMI	7.	39.	2.	20.	13.	5.	0.	0.	10.	18.	9.	7.	
P79	53.	58.	89.	61.	40.	17.	8.	3.	37.	65.	42.	43.	
P60	92.	82.	125.	103.	61.	42.	24.	20.	56.	86.	91.	82.	
PMX	430.	248.	402.	252.	319.	160.	170.	152.	179.	350.	419.	290.	
TMC	27.6	26.7	24.9	20.9	18.6	16.4	15.7	17.4	19.2	21.5	24.0	26.5	21.6
HMC	59.	60.	64.	66.	68.	79.	70.	64.	72.	68.	58.	57.	65.
S	67.	66.	63.	61.	60.	48.	57.	63.	55.	60.	68.	69.	62.
PD	61.	63.	97.	70.	44.	22.	11.	11.	41.	69.	52.	51.	
ETP	210.	172.	155.	109.	84.	60.	70.	94.	112.	151.	184.	211.	1612.
ETDF	148.	109.	58.	39.	39.	38.	59.	83.	71.	82.	132.	160.	1018.
MAI	.29	.37	.62	.64	.53	.37	.16	.12	.37	.46	.28	.24	

FORMOSA ARGENTINA EL= 60 LAT= 26 11 S LONG= 58 13 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	124.	136.	157.	137.	117.	77.	48.	48.	82.	143.	138.	119.	1326.
PMI	34.	44.	16.	18.	26.	2.	0.	0.	2.	6.	20.	23.	
P79	60.	78.	66.	65.	67.	23.	14.	11.	40.	76.	45.	58.	
P60	99.	121.	118.	113.	101.	47.	35.	25.	66.	117.	106.	88.	
PMX	287.	271.	470.	380.	285.	228.	143.	139.	197.	382.	352.	339.	
TMC	27.6	26.9	24.9	21.4	18.8	17.4	16.8	16.5	19.9	22.2	24.4	26.8	22.1
HMC	63.	65.	72.	70.	74.	80.	70.	71.	76.	75.	56.	57.	69.
S	64.	63.	56.	57.	54.	47.	58.	57.	51.	53.	69.	69.	58.
PD	68.	87.	77.	75.	74.	28.	18.	14.	45.	85.	58.	64.	
ETP	204.	168.	147.	109.	82.	64.	75.	89.	111.	146.	187.	211.	1593.
ETDF	136.	81.	70.	34.	8.	36.	57.	75.	66.	61.	130.	147.	899.
MAI	.33	.52	.52	.69	.90	.44	.24	.16	.41	.58	.31	.30	

GUALEGUAYCHU ARGENTINA EL= 26 LAT= 33 1 S LONG= 58 21 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	112.	72.	144.	98.	67.	71.	53.	70.	75.	95.	89.	70.	1016.
PMI	6.	0.	22.	2.	3.	0.	0.	1.	0.	6.	10.	5.	
P79	53.	30.	72.	36.	22.	19.	12.	21.	31.	49.	44.	24.	
P60	81.	49.	105.	64.	51.	36.	39.	33.	55.	70.	55.	39.	
PMX	284.	201.	416.	324.	221.	234.	160.	190.	218.	220.	233.	299.	
TMC	25.0	24.0	21.2	17.1	13.8	11.9	10.8	12.0	14.4	17.0	20.4	23.0	17.5
HMC	78.	75.	83.	79.	80.	93.	86.	85.	88.	85.	76.	80.	82.
S	60.	62.	52.	58.	56.	33.	47.	50.	43.	49.	62.	57.	52.
PD	59.	34.	79.	42.	28.	23.	18.	24.	36.	53.	46.	27.	
ETP	187.	154.	122.	86.	61.	36.	46.	63.	80.	118.	160.	178.	1292.
ETDF	128.	120.	43.	45.	33.	13.	28.	39.	44.	65.	114.	151.	823.
MAI	.31	.22	.65	.48	.46	.63	.38	.37	.45	.45	.29	.15	

LA QUIACA ARGENTINA EL=3459 LAT= 22 6 S LONG= 65 36 W KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	89.	77.	93.	5.	1.	2.	1.	0.	2.	9.	31.	63.	323.
PMI	27.	20.	3.	0.	0.	0.	0.	0.	0.	0.	1.	17.	
P79	61.	44.	20.	0.	0.	0.	0.	0.	0.	0.	17.	38.	
P60	76.	68.	31.	1.	0.	0.	0.	0.	0.	5.	23.	54.	
PMX	229.	157.	94.	20.	13.	28.	11.	6.	16.	28.	94.	129.	
TMC	12.4	12.4	12.2	10.3	6.6	3.9	4.0	6.4	9.2	11.1	12.3	12.6	9.4
HM	64.	66.	60.	47.	37.	33.	35.	35.	41.	47.	53.	60.	48.
S	63.	65.	75.	82.	88.	87.	87.	85.	79.	78.	76.	69.	78.
PD	64.	49.	22.	0.	0.	0.	0.	0.	0.	1.	18.	41.	
ETP	131.	114.	121.	98.	76.	58.	63.	81.	102.	128.	137.	139.	1247.
ETDF	67.	65.	99.	97.	76.	58.	63.	81.	102.	127.	118.	98.	1051.
MAI	.49	.43	.18	.00	.00	.00	.00	.00	.00	.01	.13	.30	

LA RIOJA ARGENTINA EL= 430 LAT= 29 23 S LONG= 66 49 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	60.	56.	57.	16.	6.	3.	3.	3.	6.	24.	31.	51.	316.
PMI	6.	1.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	23.	21.	31.	1.	0.	0.	0.	0.	0.	0.	6.	21.	
P60	35.	33.	43.	3.	2.	0.	0.	0.	1.	8.	21.	27.	
PMX	189.	179.	147.	126.	32.	15.	32.	21.	56.	98.	90.	164.	
TMC	27.4	25.9	23.4	19.0	15.1	11.8	11.3	14.1	17.7	21.0	24.4	26.6	19.8
HMC	60.	64.	67.	64.	66.	68.	58.	54.	57.	61.	58.	59.	61.
S	66.	63.	60.	63.	61.	59.	68.	71.	69.	66.	68.	67.	65.
PD	26.	24.	34.	1.	0.	0.	0.	0.	0.	2.	9.	22.	
ETP	208.	164.	144.	101.	73.	55.	63.	87.	117.	155.	186.	210.	1562.
ETDF	182.	140.	110.	100.	73.	55.	63.	87.	117.	154.	177.	187.	1444.
MAI	.12	.14	.23	.01	.01	.00	.00	.00	.00	.01	.05	.11	

MENDOZA ARGENTINA EL= 827 LAT= 32 53 S LONG= 68 51 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	28.	21.	21.	10.	11.	8.	7.	10.	14.	23.	20.	23.	196.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	6.	8.	2.	0.	2.	0.	1.	1.	2.	5.	7.	4.	
P60	12.	13.	9.	4.	4.	1.	2.	4.	5.	12.	12.	6.	
PMX	84.	125.	94.	41.	65.	57.	58.	52.	48.	107.	95.	134.	
TMC	23.7	22.5	19.6	14.8	10.9	7.7	7.4	9.7	13.0	16.6	20.0	22.6	15.7
HMC	53.	53.	63.	60.	65.	69.	65.	62.	61.	60.	53.	54.	60.
S	72.	72.	64.	67.	62.	58.	62.	64.	65.	66.	72.	71.	66.
PD	7.	9.	3.	1.	2.	0.	1.	2.	3.	6.	8.	4.	
ETP	199.	159.	130.	87.	58.	42.	47.	66.	94.	135.	171.	197.	1385.
ETDF	191.	150.	126.	86.	56.	41.	46.	65.	92.	129.	163.	193.	1337.
MAI	.09	.06	.03	.01	.04	.01	.03	.02	.03	.05	.05	.02	

PARANA ARGENTINA EL= 62 LAT= 31 47 S LONG= 60 29 W KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	136.	101.	154.	94.	52.	46.	31.	37.	55.	101.	108.	101.	1015.
PMI	20.	5.	13.	14.	2.	0.	0.	0.	3.	2.	26.	5.	
P79	49.	37.	66.	37.	17.	5.	4.	6.	18.	36.	48.	43.	
P60	109.	70.	114.	51.	32.	26.	13.	18.	38.	76.	79.	68.	
PMX	289.	320.	317.	228.	163.	125.	115.	135.	164.	231.	308.	364.	
TMC	25.2	23.6	21.6	17.4	14.8	12.4	11.8	12.8	15.0	17.7	20.9	23.3	18.0
HMC	69.	63.	70.	70.	74.	84.	77.	71.	75.	70.	64.	70.	71.
S	63.	70.	63.	62.	58.	46.	55.	61.	57.	62.	68.	62.	61.
PD	62.	44.	76.	40.	20.	9.	6.	9.	22.	44.	55.	48.	
ETP	194.	161.	137.	93.	66.	45.	54.	73.	96.	136.	171.	187.	1414.
ETDF	132.	117.	61.	53.	46.	36.	48.	65.	73.	92.	116.	139.	979.
MAI	.32	.27	.56	.43	.30	.21	.11	.12	.23	.33	.32	.26	

PILAR ARGENTINA EL= 338 LAT= 31 40 S LONG= 63 53 W KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	164.	81.	89.	43.	25.	11.	11.	14.	31.	83.	101.	107.	700.
PMI	37.	13.	30.	1.	0.	0.	0.	0.	0.	1.	25.	1.	
P79	53.	43.	64.	14.	7.	2.	0.	0.	5.	35.	60.	58.	
P60	88.	65.	73.	25.	11.	4.	2.	2.	19.	57.	96.	77.	
PMX	192.	250.	238.	109.	89.	42.	70.	84.	137.	305.	174.	351.	
TMC	23.7	22.6	20.2	16.2	13.3	10.5	9.8	11.4	14.0	17.0	20.1	22.6	16.8
HMC	64.	66.	71.	69.	72.	76.	70.	67.	70.	70.	64.	65.	69.
S	68.	67.	62.	64.	60.	56.	63.	65.	63.	62.	69.	67.	64.
PD	60.	48.	66.	16.	8.	2.	0.	0.	8.	40.	68.	62.	
ETP	194.	154.	131.	91.	65.	47.	54.	73.	97.	134.	167.	191.	1397.
ETDF	133.	107.	65.	74.	57.	45.	53.	72.	89.	94.	100.	129.	1019.
MAI	.31	.31	.50	.18	.12	.05	.01	.01	.08	.30	.40	.32	

PRESIDENCIA ROQUE SAENZ PENA A EL= 92 LAT= 26 49 S LONG= 60 27 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	136.	125.	133.	97.	49.	35.	23.	23.	44.	101.	113.	111.	987.
PMI	21.	21.	37.	18.	1.	0.	0.	0.	1.	14.	19.	34.	
P79	46.	65.	72.	56.	17.	10.	1.	0.	14.	46.	49.	55.	
P60	91.	93.	106.	69.	29.	21.	7.	5.	21.	69.	80.	79.	
PMX	342.	293.	280.	205.	179.	113.	81.	104.	255.	243.	258.	346.	
TMC	27.1	26.1	23.7	19.9	17.7	15.6	15.1	17.8	19.2	22.0	24.1	26.4	21.2
HMC	62.	64.	65.	68.	71.	81.	69.	61.	70.	66.	59.	58.	66.
S	65.	63.	62.	59.	56.	46.	58.	65.	57.	61.	67.	68.	61.
PD	55.	71.	79.	59.	20.	12.	2.	1.	15.	51.	56.	60.	
ETP	203.	165.	150.	105.	81.	58.	71.	96.	114.	156.	183.	208.	1590.
ETDF	147.	94.	70.	46.	61.	46.	68.	95.	99.	105.	128.	148.	1108.
MAI	.27	.43	.53	.56	.24	.21	.03	.01	.14	.33	.30	.29	

SALTA ARGENTINA EL=1182 LAT= 24 51 S LONG= 65 29 W KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	176.	149.	94.	25.	6.	3.	2.	4.	5.	25.	60.	122.	671.
PMI	82.	62.	16.	2.	0.	0.	0.	0.	0.	1.	6.	44.	
P79	112.	101.	38.	6.	1.	0.	0.	0.	1.	11.	30.	74.	
P60	176.	136.	77.	17.	3.	1.	0.	0.	2.	18.	43.	118.	
PMX	256.	272.	197.	80.	33.	19.	17.	35.	21.	78.	182.	251.	
TMC	21.4	20.5	19.2	16.1	13.6	11.1	10.6	12.8	15.8	18.5	20.2	21.5	16.8
HMC	82.	86.	89.	87.	82.	83.	74.	68.	77.	81.	82.	82.	81.
S	47.	42.	37.	40.	47.	45.	57.	63.	53.	48.	47.	47.	48.
PD	125.	108.	96.	8.	1.	0.	0.	0.	1.	12.	33.	83.	
ETP	150.	117.	103.	80.	68.	53.	63.	85.	102.	126.	138.	152.	1237.
ETDF	25.	8.	57.	71.	66.	53.	63.	85.	101.	113.	106.	69.	918.
MAI	.84	.93	.45	.10	.02	.00	.00	.00	.01	.10	.24	.55	

SAN ANTONIO OESTE ARGENTINA EL= 7 LAT= 40 44 S LONG= 64 57 W KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	17.	27.	17.	33.	19.	26.	17.	21.	20.	17.	15.	224.
PMI	0.	0.	0.	0.	1.	0.	0.	0.	0.	1.	0.	0.	
P79	2.	1.	3.	2.	10.	3.	4.	3.	5.	7.	3.	1.	
P60	5.	5.	10.	4.	19.	7.	6.	8.	13.	10.	8.	5.	
PMX	56.	102.	97.	72.	124.	99.	149.	104.	95.	79.	50.	85.	
TMC	22.5	21.8	19.0	15.0	11.1	8.2	8.0	9.1	11.5	15.3	18.8	21.0	15.1
HMC	44.	45.	55.	63.	76.	78.	75.	69.	71.	59.	49.	52.	61.
S	76.	75.	68.	62.	50.	47.	50.	56.	55.	65.	72.	70.	62.
PD	3.	2.	4.	2.	12.	4.	4.	4.	7.	8.	4.	2.	
ETP	198.	154.	120.	71.	41.	28.	32.	49.	73.	122.	164.	189.	1242.
ETDF	195.	152.	116.	69.	29.	24.	28.	45.	66.	115.	159.	187.	1186.
MAI	.01	.01	.04	.03	.29	.14	.14	.08	.09	.06	.02	.01	

SAN LUIS ARGENTINA EL= 713 LAT= 33 16 S LONG= 66 21 W KS=11.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	90.	74.	60.	33.	14.	13.	10.	6.	17.	53.	67.	105.	548.
PMI	14.	5.	3.	6.	0.	0.	0.	0.	0.	5.	11.	7.	
P79	49.	30.	26.	12.	0.	1.	0.	0.	1.	20.	31.	50.	
P60	73.	48.	54.	22.	4.	3.	1.	2.	9.	32.	47.	80.	
PMX	175.	235.	171.	76.	115.	59.	144.	23.	49.	141.	195.	279.	
TMC	24.0	23.0	20.2	15.8	12.5	9.1	8.8	10.7	14.0	17.1	20.5	23.2	16.6
HM	55.	55.	61.	62.	66.	69.	62.	58.	51.	55.	52.	50.	58.
SC	78.	78.	72.	72.	68.	65.	72.	75.	81.	78.	80.	82.	75.
PD	54.	34.	32.	14.	1.	1.	0.	0.	3.	23.	34.	56.	
ETP	209.	167.	140.	92.	64.	46.	52.	73.	108.	149.	183.	215.	1498.
ETDF	155.	134.	108.	78.	63.	44.	52.	73.	106.	126.	149.	159.	1245.
MAI	.26	.20	.23	.15	.01	.03	.00	.01	.02	.15	.19	.26	

SANTIAGO DEL ESTERO ARGENTINA EL= 199 LAT= 27 46 S LONG= 64 18 W KS=10.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	90.	93.	91.	27.	14.	10.	3.	3.	8.	39.	60.	79.	517.
PMI	24.	16.	19.	1.	0.	0.	0.	0.	0.	2.	8.	18.	
P79	53.	42.	46.	9.	3.	3.	0.	0.	0.	8.	24.	41.	
P60	70.	62.	72.	21.	6.	6.	0.	0.	2.	22.	43.	58.	
PMX	209.	308.	252.	90.	58.	43.	17.	21.	42.	219.	173.	178.	
TMC	27.3	25.8	23.5	19.5	16.4	13.6	12.9	15.2	18.6	21.9	24.4	26.7	20.5
HMC	69.	73.	78.	79.	79.	86.	73.	68.	71.	70.	70.	67.	74.
S	60.	56.	50.	51.	49.	41.	56.	61.	58.	59.	59.	62.	55.
PD	57.	46.	51.	12.	4.	4.	0.	0.	0.	11.	28.	43.	
ETP	197.	154.	133.	95.	71.	50.	63.	86.	112.	152.	173.	200.	1486.
ETDF	140.	108.	82.	83.	67.	47.	63.	86.	112.	141.	145.	158.	1231.
MAI	.29	.30	.39	.12	.05	.07	.00	.00	.00	.07	.16	.21	

TRELEW ARGENTINA EL= 39 LAT= 43 14 S LONG= 65 18 W KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	8.	14.	18.	14.	22.	11.	17.	14.	13.	12.	16.	18.	177.
PMI	0.	1.	0.	0.	2.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	2.	4.	2.	8.	6.	3.	2.	2.	3.	1.	3.	
P60	3.	5.	9.	6.	15.	8.	6.	7.	4.	5.	6.	7.	
PMX	38.	96.	106.	51.	69.	25.	71.	67.	62.	55.	107.	97.	
TMC	20.6	20.0	17.3	13.3	9.6	6.1	6.1	7.6	10.2	14.0	17.3	19.4	13.4
HM	40.	44.	49.	55.	62.	68.	64.	57.	53.	45.	41.	41.	52.
S	70.	70.	65.	61.	51.	50.	53.	56.	57.	65.	68.	66.	61.
PD	1.	3.	5.	3.	9.	6.	4.	3.	2.	3.	2.	4.	
ETP	181.	140.	108.	63.	36.	23.	27.	43.	68.	115.	151.	175.	1130.
ETDF	180.	137.	103.	60.	26.	17.	24.	40.	65.	112.	149.	171.	1085.
MAI	.00	.02	.05	.05	.27	.28	.13	.07	.04	.03	.01	.02	

SWAN ISLAND AUSTRALIA EL= 11 LAT= 17 24 N LONG= 83 56 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	87.	29.	16.	21.	84.	164.	107.	93.	132.	246.	188.	143.	1311.
PMI	26.	4.	2.	2.	8.	24.	25.	16.	22.	72.	27.	33.	883.
P79	50.	12.	6.	6.	23.	65.	53.	40.	61.	138.	82.	70.	1129.
P60	70.	20.	11.	12.	46.	113.	81.	64.	94.	197.	137.	108.	1269.
PMX	183.	75.	44.	72.	277.	420.	240.	226.	325.	540.	493.	346.	1794.
TMC	25.7	25.8	26.7	27.5	28.1	27.9	28.1	28.4	28.3	27.6	26.7	25.9	27.2
HM	75.	75.	74.	75.	77.	82.	80.	79.	80.	79.	77.	75.	77.
SC	64.	64.	66.	64.	62.	55.	58.	59.	58.	59.	62.	64.	61.
PD	54.	14.	7.	7.	28.	75.	59.	45.	68.	150.	94.	78.	1158.
ETP	130.	131.	167.	175.	185.	168.	179.	180.	163.	151.	130.	126.	1884.
ETDF	76.	117.	160.	168.	157.	93.	120.	135.	95.	1.	37.	48.	1205.
MAI	.42	.10	.04	.04	.15	.45	.33	.25	.42	.99	.72	.62	.61

GRAZ-THALERHOF AUSTRIA EL= 342 LAT= 46 59 N LONG= 15 27 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	35.	34.	52.	93.	126.	114.	91.	80.	79.	57.	48.	840.
PMI	4.	0.	5.	4.	20.	37.	42.	27.	10.	18.	14.	4.	636.
P79	12.	7.	12.	24.	46.	72.	74.	55.	25.	30.	23.	18.	676.
P60	21.	26.	26.	43.	75.	109.	93.	65.	62.	64.	44.	33.	804.
PMX	88.	105.	114.	119.	198.	242.	222.	199.	220.	161.	125.	119.	1250.
TMC	-3.8	-1.5	3.4	9.0	13.7	17.1	19.0	18.0	14.3	8.6	3.3	-1.3	8.3
HM	84.	79.	74.	70.	72.	72.	72.	76.	79.	82.	86.	87.	78.
S	28.	38.	42.	44.	46.	50.	55.	55.	51.	40.	26.	23.	42.
PD	14.	11.	15.	28.	52.	80.	78.	57.	33.	37.	27.	21.	703.
ETP	0.	0.	42.	72.	107.	130.	144.	122.	79.	41.	16.	0.	
ETDF	-14.	-11.	27.	44.	55.	50.	66.	65.	46.	4.	-11.	-21.	299.
MAI			.36	.39	.49	.62	.54	.47	.42	.91	1.68		.89

INNSBRUCK-UNIV. AUSTRIA EL= 582 LAT= 47 16 N LONG= 11 24 E KS= 7.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	57.	52.	43.	55.	77.	114.	140.	113.	84.	71.	57.	48.	911.
PMI	15.	8.	12.	13.	25.	49.	87.	40.	23.	0.	6.	4.	693.
P79	33.	15.	23.	32.	44.	93.	108.	65.	38.	32.	24.	22.	789.
P60	46.	32.	32.	44.	60.	96.	123.	94.	74.	52.	36.	37.	893.
PMX	205.	156.	82.	132.	144.	188.	235.	212.	148.	168.	173.	118.	1273.
TMC	-2.8	-.5	4.8	9.3	13.8	16.7	18.1	17.4	14.6	9.0	3.4	-1.1	8.6
HM	78.	73.	65.	63.	63.	67.	71.	73.	74.	75.	79.	79.	72.
S	27.	38.	44.	41.	41.	40.	44.	46.	48.	44.	31.	26.	39.
PD	36.	19.	28.	35.	47.	94.	111.	71.	46.	36.	27.	25.	811.
ETP	0.	0.	45.	70.	102.	115.	126.	109.	77.	43.	18.	0.	
ETDF	-36.	-19.	21.	36.	54.	22.	15.	38.	31.	7.	-9.	-25.	135.
MAI			.55	.49	.47	.81	.88	.65	.59	.84	1.48		

KLAGENFURT AUSTRIA EL= 452 LAT= 46 39 N LONG= 14 21 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	39.	42.	39.	69.	88.	124.	122.	102.	87.	87.	73.	54.	926.
PMI	9.	0.	2.	6.	23.	39.	47.	9.	15.	8.	21.	0.	662.
P79	19.	12.	9.	36.	45.	73.	76.	48.	40.	33.	31.	23.	782.
P60	28.	24.	19.	50.	68.	105.	90.	93.	66.	65.	60.	40.	871.
PMX	102.	114.	153.	148.	158.	216.	294.	185.	239.	290.	188.	132.	1300.
TMC	-5.3	-2.6	3.1	8.7	13.3	17.0	18.6	17.7	14.1	8.1	2.3	-2.5	7.7
HM	87.	80.	72.	71.	74.	74.	76.	81.	83.	87.	90.	92.	81.
S	27.	41.	46.	47.	46.	49.	54.	56.	49.	36.	20.	16.	41.
PD	21.	15.	11.	39.	50.	80.	79.	57.	45.	40.	37.	27.	801.
ETP	0.	0.	43.	74.	106.	129.	142.	122.	77.	38.	0.	0.	
ETDF	-21.	-15.	32.	35.	56.	49.	63.	64.	32.	-2.	-37.	-27.	230.
MAI			.26	.53	.47	.62	.56	.47	.59	1.04			

ST. POLTEN AUSTRIA EL= 282 LAT= 48 12 N LONG= 15 38 E KS= 8.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	32.	37.	40.	49.	89.	102.	108.	92.	58.	53.	45.	36.	741.
PMI	3.	8.	6.	6.	14.	13.	46.	37.	8.	1.	6.	2.	545.
P79	20.	17.	16.	20.	40.	52.	63.	58.	22.	18.	19.	16.	595.
P60	24.	35.	22.	35.	69.	85.	81.	74.	43.	44.	30.	25.	708.
PMX	81.	87.	143.	129.	197.	228.	237.	249.	208.	136.	92.	89.	1040.
TMC	-2.2	-.7	3.7	9.0	13.7	17.0	18.8	18.0	14.5	8.8	3.9	.0	8.7
HM	83.	81.	74.	69.	71.	72.	73.	74.	77.	81.	84.	86.	77.
SC	33.	35.	41.	45.	44.	43.	42.	41.	39.	35.	32.	30.	38.
PD	21.	21.	17.	23.	46.	59.	67.	61.	26.	23.	21.	18.	619.
ETP	0.	0.	41.	72.	104.	120.	125.	105.	68.	37.	18.	0.	
ETDF	-21.	-21.	24.	48.	58.	61.	58.	43.	41.	13.	-4.	-18.	284.
MAI			.42	.32	.44	.49	.53	.59	.39	.63	1.20		

SALZBURG AUSTRIA EL= 435 LAT= 47 48 N LONG= 13 0 E KS= 8.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	73.	70.	70.	89.	127.	167.	191.	163.	111.	82.	70.	65.	1278.
PMI	26.	16.	23.	16.	29.	45.	74.	43.	19.	7.	16.	12.	925.
P79	46.	27.	44.	53.	86.	112.	141.	104.	74.	40.	40.	34.	1132.
P60	56.	46.	54.	81.	105.	139.	167.	133.	82.	55.	56.	52.	1246.
PMX	134.	166.	167.	164.	301.	370.	403.	285.	221.	199.	195.	126.	1819.
TMC	-2.5	-1.1	3.7	8.3	13.2	16.0	17.8	17.1	14.0	8.4	3.3	-.9	8.1
HM	81.	79.	75.	73.	73.	74.	75.	77.	79.	82.	84.	84.	78.
S	28.	35.	39.	39.	41.	44.	46.	50.	49.	41.	26.	25.	39.
PD	48.	31.	46.	59.	90.	118.	134.	110.	76.	43.	43.	38.	1156.
ETP	0.	0.	40.	65.	100.	118.	127.	113.	75.	40.	16.	0.	
ETDF	-48.	-31.	-6.	7.	10.	0.	-7.	3.	-1.	-3.	-28.	-38.	-142.
MAI			1.14	.90	.90	1.00	1.05	.98	1.01	1.08	2.76		

SONNBLICK AUSTRIA EL=3107 LAT= 47 3 N LONG= 12 57 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	115.	108.	112.	153.	136.	142.	154.	134.	104.	118.	108.	111.	1495.
PMI	31.	18.	21.	20.	24.	45.	79.	54.	18.	18.	30.	28.	889.
P79	62.	44.	67.	91.	73.	65.	120.	100.	66.	56.	53.	53.	1150.
P60	94.	79.	85.	123.	110.	93.	142.	122.	90.	89.	97.	103.	1412.
PMX	296.	368.	222.	290.	324.	290.	219.	203.	206.	260.	265.	219.	2076.
TMC	-13.2	-13.0	-11.2	-8.2	-3.8	-.6	1.6	1.4	-.5	-4.3	-8.3	-11.4	-6.0
HM	78.	76.	80.	87.	90.	92.	91.	91.	86.	81.	79.	79.	84.
S	48.	42.	41.	35.	32.	32.	35.	38.	44.	45.	41.	42.	39.
PD	69.	51.	71.	98.	81.	71.	125.	105.	71.	63.	62.	63.	1205.
ETP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
ETDF	-69.	-51.	-71.	-98.	-81.	-71.	-125.	-105.	-71.	-63.	-62.	-63.	-929.
MAI													

WIEN-HOHE WARTE AUSTRIA EL= 212 LAT= 48 15 N LONG= 16 22 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	40.	43.	45.	45.	70.	67.	83.	72.	41.	56.	53.	45.	660.
PMI	19.	5.	6.	2.	11.	12.	14.	22.	5.	1.	7.	6.	404.
P79	25.	16.	24.	20.	28.	30.	50.	40.	14.	13.	26.	17.	567.
P60	34.	31.	33.	28.	45.	47.	64.	49.	23.	41.	39.	33.	620.
PMX	93.	110.	108.	113.	180.	155.	209.	242.	140.	165.	127.	120.	988.
TMC	-1.4	.4	4.7	10.3	14.8	18.1	19.9	19.3	15.6	9.8	4.8	1.0	9.8
HM	77.	73.	68.	62.	65.	66.	66.	68.	72.	78.	81.	81.	71.
S	21.	30.	38.	46.	51.	53.	56.	57.	54.	39.	20.	18.	40.
PD	27.	19.	26.	22.	32.	34.	53.	42.	16.	19.	29.	20.	578.
ETP	0.	0.	41.	76.	116.	137.	148.	128.	82.	41.	15.	0.	
ETDF	-27.	-19.	16.	54.	85.	103.	95.	86.	67.	22.	-14.	-20.	446.
MAI			.63	.29	.27	.25	.36	.33	.19	.47	1.96		

MASSAU INT. AIRPORT BAHAMAS EL= 10 LAT= 25 3 N LONG= 77 28 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	36.	43.	45.	78.	117.	159.	150.	135.	165.	164.	85.	39.	1216.
PMI	0.	0.	0.	4.	15.	11.	8.	3.	17.	27.	1.	3.	
P79	6.	8.	7.	22.	49.	80.	86.	74.	86.	106.	34.	13.	
P60	13.	18.	18.	28.	79.	118.	146.	108.	109.	132.	53.	25.	
PMX	296.	183.	193.	289.	323.	351.	368.	237.	383.	520.	252.	154.	
TMC	20.3	20.9	22.2	23.6	25.2	26.7	27.4	27.7	27.1	25.5	23.5	21.6	24.3
HM	71.	80.	74.	77.	78.	79.	82.	79.	82.	80.	80.	79.	78.
SC	69.	58.	66.	62.	61.	59.	55.	59.	55.	58.	58.	59.	60.
PD	7.	10.	9.	23.	55.	88.	99.	81.	91.	111.	38.	16.	
ETP	100.	97.	140.	154.	174.	176.	177.	177.	148.	129.	100.	91.	1664.
ETDF	93.	87.	131.	131.	119.	88.	78.	96.	57.	18.	62.	75.	1035.
MAI	.07	.10	.07	.15	.32	.50	.56	.46	.61	.86	.38	.17	

AL MUHARRAQ BAHRAIN EL= 2 LAT= 26 16 N LONG= 50 37 E KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	15.	11.	6.	1.	0.	0.	0.	0.	0.	9.	18.	76.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.
P79	1.	0.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	36.
P60	3.	7.	5.	0.	0.	0.	0.	0.	0.	0.	0.	6.	62.
PMX	136.	85.	44.	65.	12.	0.	0.	0.	0.	0.	147.	63.	169.
TMC	17.4	18.3	21.2	25.6	29.6	32.0	33.8	34.3	32.5	29.0	24.5	19.2	26.4
HM	75.	73.	67.	62.	61.	59.	61.	65.	66.	68.	71.	77.	67.
SC	57.	60.	66.	71.	72.	74.	72.	68.	67.	65.	62.	55.	66.
PD	1.	1.	2.	0.	0.	0.	0.	0.	0.	0.	0.	1.	41.
ETP	81.	90.	135.	172.	210.	222.	233.	219.	183.	146.	109.	80.	1875.
ETDF	80.	89.	133.	172.	210.	222.	233.	219.	183.	146.	109.	78.	1870.
MAI	.02	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02

BOGRA BANGLADESH EL= 20 LAT= 24 51 N LONG= 89 23 E KS=13.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	17.	27.	63.	195.	322.	317.	351.	275.	180.	13.	2.	1776.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1124.
P79	0.	1.	0.	4.	118.	165.	218.	202.	174.	75.	0.	0.	1329.
P60	2.	7.	11.	30.	166.	240.	282.	297.	220.	107.	0.	0.	1657.
PMX	113.	76.	117.	305.	411.	619.	554.	722.	699.	634.	292.	39.	2594.
TMC	18.3	20.4	25.2	28.9	28.9	28.8	28.8	28.8	28.8	27.1	23.0	19.5	25.5
HM	73.	63.	58.	57.	76.	86.	83.	87.	87.	85.	79.	76.	76.
SC	70.	82.	87.	89.	66.	51.	56.	49.	49.	52.	62.	66.	65.
PD	0.	2.	2.	9.	128.	181.	231.	222.	184.	82.	0.	0.	1398.
ETP	95.	115.	175.	209.	198.	171.	184.	165.	145.	128.	103.	91.	1780.
ETDF	95.	113.	172.	199.	70.	-10.	-48.	-57.	-39.	47.	103.	91.	738.
MAI	.00	.02	.01	.05	.65	1.06	1.26	1.38	1.27	.64	.00	.00	.79

CHITTAGONG BANGLADESH EL= 14 LAT= 22 21 N LONG= 91 50 E KS=12.5

	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	10.	23.	58.	116.	285.	507.	642.	572.	344.	228.	56.	17.	2858.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1851.
P79	0.	0.	9.	38.	131.	371.	368.	361.	210.	120.	0.	0.	2356.
P60	0.	4.	25.	71.	231.	420.	550.	485.	278.	165.	7.	0.	2704.
PMX	69.	117.	376.	355.	635.	950.	1527.	780.	759.	579.	321.	146.	4277.
TMC	19.9	23.6	25.6	27.7	28.3	27.8	27.5	27.6	27.8	27.3	24.1	20.7	25.7
HM	79.	77.	79.	82.	85.	89.	89.	91.	89.	89.	85.	83.	85.
SC	57.	60.	57.	53.	48.	41.	41.	38.	41.	41.	48.	52.	48.
PD	0.	1.	12.	45.	152.	381.	406.	387.	224.	129.	1.	0.	2429.
ETP	95.	111.	146.	158.	167.	150.	153.	141.	133.	119.	99.	89.	1560.
ETDF	95.	110.	134.	113.	15.	-232.	-253.	-246.	-91.	-11.	97.	89.	-180.
MAI	.00	.01	.08	.28	.91	2.55	2.66	2.75	1.69	1.09	.01	.00	1.56

JESSORE BANGLADESH EL= 7 LAT= 23 10 N LONG= 89 13 E KS=12.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	23.	35.	88.	182.	275.	313.	307.	197.	136.	22.	16.	1608.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	937.
P79	0.	0.	0.	28.	89.	168.	238.	179.	141.	60.	0.	0.	1257.
P60	1.	7.	17.	43.	140.	248.	281.	258.	162.	90.	1.	0.	1395.
PMX	127.	133.	166.	320.	698.	674.	538.	615.	510.	509.	124.	18.	2275.
TMC	18.2	20.7	25.9	29.6	29.9	29.3	28.5	28.6	28.7	27.2	22.7	18.9	25.7
HM	77.	70.	67.	69.	79.	87.	89.	91.	91.	87.	81.	81.	81.
SC	61.	70.	74.	71.	59.	46.	42.	38.	38.	46.	56.	56.	55.
PD	0.	1.	4.	31.	100.	185.	247.	196.	145.	66.	0.	0.	1286.
ETP	93.	110.	165.	191.	190.	164.	159.	146.	130.	124.	101.	86.	1658.
ETDF	92.	109.	162.	160.	91.	-21.	-88.	-50.	-15.	57.	101.	86.	683.
MAI	.00	.01	.02	.16	.52	1.13	1.56	1.34	1.12	.54	.00	.00	.78

NARAYANGANJ BANGLADESH EL= 8 LAT= 23 37 N LONG= 90 30 E KS=13.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	27.	46.	161.	295.	346.	348.	364.	242.	171.	29.	19.	2012.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1438.
P79	0.	0.	7.	63.	152.	216.	258.	250.	170.	60.	0.	0.	1740.
P60	0.	14.	30.	103.	206.	270.	292.	323.	200.	113.	1.	0.	1855.
PMX	95.	73.	149.	325.	544.	866.	672.	727.	451.	605.	177.	24.	2630.
TMC	19.8	22.2	26.0	28.7	29.1	29.0	28.7	28.8	29.2	28.2	24.5	20.9	26.3
HM	75.	68.	67.	78.	82.	85.	86.	85.	85.	83.	79.	77.	79.
SC	65.	74.	75.	61.	55.	50.	49.	50.	50.	54.	60.	62.	59.
PD	0.	3.	12.	71.	163.	227.	265.	265.	176.	71.	0.	0.	1764.
ETP	99.	116.	169.	173.	182.	170.	171.	168.	150.	136.	108.	95.	1736.
ETDF	99.	113.	157.	102.	18.	-57.	-94.	-98.	-26.	64.	108.	95.	481.
MAI	.00	.03	.07	.41	.90	1.33	1.55	1.58	1.17	.52	.00	.00	1.02

SRIMANGAL BANGLADESH EL= 21 LAT= 24 19 N LONG= 91 44 E KS=13.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	13.	34.	84.	225.	437.	518.	340.	340.	380.	192.	43.	3.	2509.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1911.
P79	0.	1.	19.	133.	324.	367.	236.	239.	186.	79.	0.	0.	2286.
P60	1.	11.	55.	193.	410.	444.	295.	295.	272.	151.	3.	0.	2426.
PMX	76.	142.	249.	514.	663.	823.	530.	605.	411.	429.	205.	22.	3269.
THC	17.2	19.5	24.3	27.3	27.7	28.2	28.5	28.3	28.2	26.4	22.2	18.4	24.7
HM	90.	81.	76.	78.	84.	89.	90.	90.	91.	91.	93.	92.	87.
SC	41.	57.	64.	61.	52.	43.	41.	41.	39.	39.	34.	37.	46.
PD	0.	3.	27.	146.	342.	383.	248.	251.	204.	94.	1.	0.	2315.
ETP	72.	94.	147.	167.	171.	155.	157.	150.	129.	110.	76.	67.	1494.
ETDF	71.	91.	120.	22.	-171.	-228.	-92.	-101.	-75.	16.	76.	67.	-205.
MAI	.00	.03	.18	.87	2.00	2.47	1.59	1.67	1.59	.86	.01	.00	1.55

UCCLE BELGIUM EL= 104 LAT= 50 48 N LONG= 4 21 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	73.	59.	52.	54.	57.	57.	79.	75.	68.	72.	71.	68.	785.
PMI	23.	6.	10.	15.	18.	20.	9.	13.	5.	6.	19.	10.	521.
P79	44.	29.	27.	28.	38.	36.	50.	55.	39.	28.	37.	43.	695.
P60	63.	42.	38.	45.	43.	43.	67.	59.	57.	51.	48.	62.	745.
PMX	141.	148.	105.	127.	128.	118.	203.	133.	138.	234.	166.	140.	963.
THC	2.2	2.6	6.0	9.2	13.6	16.0	17.5	17.3	14.7	10.3	6.2	3.3	9.9
HM	88.	86.	80.	78.	77.	78.	80.	82.	84.	88.	90.	90.	83.
S	20.	26.	37.	40.	43.	44.	40.	43.	41.	33.	21.	17.	34.
PD	48.	32.	29.	32.	39.	37.	54.	56.	43.	33.	39.	47.	705.
ETP	0.	0.	40.	66.	102.	117.	117.	102.	67.	35.	14.	8.	
ETDF	-48.	-32.	11.	34.	63.	79.	64.	46.	24.	2.	-26.	-39.	179.
MAI			.72	.48	.38	.32	.46	.55	.64	.94	2.87	5.89	

MAUN BOTZWANA EL= 900 LAT= 19 59 S LONG= 23 25 E KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	110.	104.	83.	25.	5.	1.	0.	0.	1.	16.	46.	80.	471.
PMI	18.	8.	0.	0.	0.	0.	0.	0.	0.	0.	1.	16.	284.
P79	66.	46.	18.	1.	0.	0.	0.	0.	0.	3.	16.	47.	373.
P60	86.	72.	48.	11.	0.	0.	0.	0.	0.	5.	36.	64.	423.
PMX	381.	339.	270.	91.	34.	10.	1.	0.	12.	61.	116.	233.	776.
THC	24.1	23.7	23.4	22.2	18.5	15.5	15.7	18.8	23.2	26.8	25.7	24.8	21.9
HM	71.	73.	67.	57.	50.	46.	40.	33.	30.	36.	54.	66.	52.
SC	47.	46.	51.	58.	62.	65.	68.	72.	74.	70.	60.	51.	60.
PD	70.	51.	24.	3.	0.	0.	0.	0.	0.	3.	20.	51.	383.
ETP	158.	133.	140.	121.	99.	82.	91.	119.	154.	191.	177.	169.	1632.
ETDF	88.	81.	115.	118.	99.	82.	91.	119.	154.	188.	156.	118.	1409.
MAI	.44	.39	.17	.03	.00	.00	.00	.00	.00	.02	.11	.30	.23

ALEGRETE BRAZIL EL= 103 LAT= 29 47 S LONG= 55 47 W KS=12.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	145.	109.	121.	165.	149.	129.	109.	108.	128.	191.	133.	123.	1610.
PMI	18.	11.	24.	6.	30.	28.	11.	34.	39.	57.	19.	13.	
P79	82.	60.	73.	72.	71.	74.	53.	58.	73.	100.	53.	39.	
P60	136.	114.	128.	127.	127.	139.	92.	79.	102.	166.	99.	97.	
PMX	390.	206.	249.	539.	372.	275.	281.	323.	408.	421.	348.	337.	
THC	24.6	24.2	22.1	18.3	15.3	13.0	12.6	14.6	15.9	18.4	20.9	23.3	18.6
HM	68.	70.	74.	78.	81.	83.	80.	76.	75.	75.	68.	66.	74.
S	67.	69.	65.	63.	58.	48.	57.	60.	56.	58.	68.	69.	62.
PD	93.	71.	85.	84.	83.	88.	61.	62.	79.	114.	63.	51.	
ETP	195.	164.	144.	99.	71.	51.	59.	81.	99.	136.	170.	197.	1465.
ETDF	102.	93.	59.	15.	-12.	-37.	-2.	18.	20.	22.	107.	146.	532.
MAI	.48	.44	.59	.84	1.17	1.73	1.03	.77	.80	.84	.37	.26	

ALTO TAPAJOS BRAZIL EL= 125 LAT= 7 21 S LONG= 57 31 W KS=13.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	408.	375.	435.	285.	128.	26.	11.	33.	138.	238.	215.	329.	2721.
PMI	280.	137.	247.	122.	17.	0.	0.	0.	56.	82.	180.	203.	
P79	341.	304.	318.	235.	70.	11.	0.	4.	101.	165.	243.	271.	
P60	371.	371.	385.	261.	104.	19.	0.	11.	127.	205.	281.	304.	
PMX	612.	581.	626.	452.	297.	67.	51.	145.	308.	399.	566.	513.	
TMC	25.1	25.2	25.3	25.5	25.5	24.9	24.4	25.5	25.8	25.6	25.5	25.3	25.3
HM	92.	92.	92.	92.	89.	86.	83.	81.	87.	90.	91.	92.	89.
S	26.	28.	28.	36.	52.	68.	73.	71.	48.	42.	34.	28.	45.
PD	347.	318.	332.	240.	77.	13.	0.	5.	106.	173.	251.	278.	
ETP	111.	105.	114.	117.	132.	136.	148.	162.	142.	142.	125.	116.	1550.
ETDF	-236.	-213.	-218.	-124.	55.	124.	148.	157.	35.	-32.	-126.	-162.	-592.
MAI	3.12	3.02	2.92	2.06	.59	.09	.00	.03	.75	1.22	2.01	2.40	

ARACAJU BRAZIL EL= 6 LAT= 10 55 S LONG= 37 3 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	46.	107.	162.	263.	177.	161.	104.	54.	50.	49.	38.	1254.
PMI	4.	7.	3.	43.	46.	52.	89.	47.	11.	7.	0.	2.	
P79	8.	14.	45.	80.	147.	98.	128.	68.	28.	15.	7.	9.	
P60	24.	28.	64.	131.	220.	147.	147.	91.	43.	22.	11.	21.	
PMX	187.	168.	279.	326.	705.	348.	241.	258.	175.	235.	198.	200.	
TMC	26.5	26.8	26.9	25.7	25.3	24.5	23.7	23.7	24.5	25.3	25.8	26.2	25.4
HM	77.	77.	78.	79.	81.	80.	80.	77.	77.	77.	78.	78.	78.
S	65.	65.	60.	61.	53.	55.	51.	56.	60.	64.	66.	68.	60.
PD	11.	17.	49.	91.	162.	108.	132.	73.	31.	16.	8.	12.	
ETP	187.	168.	171.	148.	127.	114.	115.	133.	151.	175.	178.	190.	1857.
ETDF	175.	151.	122.	57.	-35.	6.	-17.	60.	120.	159.	170.	179.	1146.
MAI	.06	.10	.29	.61	1.28	.95	1.15	.55	.21	.09	.04	.06	

BARRA DO CORDA BRAZIL EL= 82 LAT= 5 30 S LONG= 45 16 W KS=15.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	185.	175.	228.	156.	53.	14.	5.	7.	16.	42.	75.	118.	1074.
PMI	35.	51.	44.	44.	3.	0.	0.	0.	0.	0.	0.	37.	
P79	130.	111.	143.	93.	20.	0.	0.	0.	2.	8.	34.	76.	
P60	155.	139.	194.	138.	31.	4.	0.	0.	7.	28.	57.	107.	
PMX	336.	336.	553.	321.	293.	64.	56.	49.	53.	159.	235.	291.	
TMC	25.7	25.6	25.5	25.6	25.2	24.6	24.3	25.5	27.7	27.9	27.3	26.4	25.9
HM	84.	85.	87.	86.	84.	78.	72.	66.	64.	67.	72.	78.	77.
S	47.	45.	46.	54.	65.	76.	82.	80.	67.	57.	53.	51.	60.
PD	135.	117.	154.	102.	22.	1.	0.	0.	3.	12.	39.	83.	
ETP	149.	133.	146.	145.	149.	147.	160.	175.	176.	174.	160.	157.	1871.
ETDF	14.	16.	-8.	42.	127.	146.	160.	175.	173.	162.	121.	74.	1203.
MAI	.91	.88	1.05	.71	.15	.01	.00	.00	.02	.07	.24	.53	

BELEM BRAZIL EL= 24 LAT= 1 28 S LONG= 48 29 W KS=14.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	318.	407.	436.	382.	265.	165.	161.	116.	115.	105.	94.	197.	2762.
PMI	191.	221.	246.	190.	142.	85.	67.	16.	46.	31.	23.	62.	
P79	235.	314.	347.	326.	180.	121.	118.	57.	94.	75.	46.	139.	
P60	256.	395.	393.	367.	221.	134.	146.	103.	108.	91.	62.	185.	
PMX	464.	609.	696.	581.	545.	289.	295.	220.	222.	196.	240.	349.	
TMC	25.6	25.5	25.4	25.7	26.0	26.0	25.9	26.0	26.0	26.2	26.5	26.3	25.9
HM	89.	91.	91.	90.	87.	84.	83.	83.	84.	83.	82.	85.	86.
S	42.	33.	27.	36.	53.	67.	73.	72.	65.	66.	59.	57.	54.
PD	239.	331.	357.	335.	189.	124.	124.	67.	97.	78.	49.	149.	
ETP	136.	111.	112.	122.	144.	150.	164.	174.	168.	178.	160.	159.	1778.
ETDF	-104.	-220.	-244.	-213.	-45.	26.	40.	107.	71.	100.	111.	10.	-360.
MAI	1.77	2.97	3.18	2.75	1.31	.82	.76	.38	.58	.44	.31	.94	

BELO HORIZONTE BRAZIL EL= 785 LAT= 19 51 S LONG= 43 57 W KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	268.	194.	165.	77.	22.	10.	7.	9.	38.	113.	215.	354.	1472.
PMI	35.	47.	23.	0.	0.	0.	0.	0.	0.	36.	96.	180.	
P79	127.	101.	82.	22.	1.	0.	0.	0.	9.	58.	124.	215.	
P60	222.	151.	142.	43.	5.	2.	0.	0.	24.	110.	204.	301.	
PMX	573.	384.	298.	181.	103.	59.	71.	78.	109.	200.	378.	611.	
TMC	22.7	22.9	22.3	21.1	19.1	18.0	17.7	19.0	20.8	21.5	21.8	21.6	20.7
HM	76.	74.	76.	74.	73.	72.	67.	61.	63.	69.	74.	80.	72.
S	47.	49.	55.	63.	70.	77.	76.	75.	56.	47.	44.	35.	58.
PD	147.	111.	95.	26.	2.	0.	0.	0.	12.	69.	141.	233.	
ETP	153.	135.	141.	123.	108.	96.	102.	122.	126.	137.	138.	128.	1507.
ETDF	6.	23.	47.	96.	106.	96.	102.	122.	114.	68.	-3.	-105.	671.
MAI	.96	.83	.67	.22	.02	.00	.00	.00	.10	.50	1.02	1.82	

BOA VISTA BRAZIL EL= 74 LAT= 2 49 N LONG= 60 40 W KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	75.	75.	80.	151.	304.	365.	346.	226.	110.	74.	66.	69.	1941.
PMI	0.	0.	0.	3.	57.	9.	3.	34.	23.	0.	0.	0.	
P79	10.	3.	11.	68.	220.	257.	211.	153.	67.	30.	22.	8.	
P60	24.	21.	40.	139.	279.	374.	340.	185.	99.	67.	48.	17.	
PMX	390.	341.	321.	364.	485.	566.	650.	507.	258.	221.	161.	330.	
TMC	27.8	27.9	28.2	27.9	26.7	25.9	25.7	26.2	27.8	28.4	28.5	28.0	27.4
HM	71.	70.	69.	71.	76.	77.	77.	78.	73.	72.	71.	73.	73.
SC	65.	66.	67.	65.	59.	58.	58.	56.	62.	63.	65.	62.	62.
PD	13.	7.	17.	83.	232.	282.	238.	160.	74.	38.	27.	10.	
ETP	169.	161.	186.	174.	160.	146.	152.	158.	172.	180.	169.	165.	1991.
ETDF	156.	154.	169.	91.	-73.	-136.	-86.	-1.	98.	142.	141.	155.	811.
MAI	.08	.04	.09	.48	1.45	1.93	1.57	1.01	.43	.21	.16	.06	

CAETITE BRAZIL EL= 878 LAT= 14 4 S LONG= 42 29 W KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	86.	93.	127.	70.	19.	11.	12.	10.	13.	59.	185.	161.	846.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	3.	17.	
P79	32.	23.	20.	16.	2.	3.	2.	0.	0.	9.	103.	84.	
P60	81.	61.	66.	49.	5.	6.	7.	2.	3.	36.	126.	132.	
PMX	335.	308.	327.	225.	100.	48.	43.	48.	61.	241.	522.	528.	
TMC	22.0	22.3	22.4	21.6	20.4	19.2	18.7	19.5	21.6	22.8	22.2	22.1	21.2
HM	77.	76.	77.	77.	76.	73.	71.	66.	62.	64.	74.	78.	73.
SC	57.	58.	57.	57.	58.	62.	64.	69.	73.	71.	61.	56.	62.
PD	42.	31.	30.	23.	3.	4.	3.	0.	1.	15.	108.	94.	
ETP	160.	144.	148.	126.	112.	100.	107.	128.	153.	175.	159.	159.	1671.
ETDF	117.	113.	119.	103.	109.	97.	104.	128.	152.	160.	52.	65.	1318.
MAI	.26	.22	.20	.18	.02	.04	.03	.00	.00	.08	.68	.59	

CARAVELAS BRAZIL EL= 4 LAT= 17 38 S LONG= 39 15 W KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	125.	97.	183.	218.	141.	113.	119.	81.	98.	144.	239.	173.	1731.
PMI	17.	14.	49.	68.	60.	48.	57.	17.	8.	33.	44.	21.	
P79	36.	31.	98.	122.	98.	85.	75.	51.	28.	66.	127.	90.	
P60	62.	72.	132.	179.	119.	103.	96.	67.	65.	108.	230.	128.	
PMX	372.	313.	391.	571.	254.	213.	222.	182.	429.	474.	438.	391.	
TMC	25.5	25.7	25.4	24.5	22.9	21.7	20.8	21.2	22.2	23.5	24.2	25.0	23.6
HM	81.	81.	83.	84.	84.	85.	84.	82.	81.	81.	83.	82.	83.
SC	50.	50.	47.	46.	46.	44.	46.	48.	50.	50.	47.	48.	48.
PD	41.	40.	105.	134.	102.	89.	79.	54.	36.	75.	149.	98.	
ETP	166.	145.	143.	117.	100.	85.	90.	107.	125.	148.	150.	163.	1539.
ETDF	124.	106.	38.	-17.	-3.	-4.	11.	53.	89.	74.	1.	65.	536.
MAI	.25	.27	.73	1.15	1.03	1.05	.88	.51	.29	.50	.99	.60	

COARI BRAZIL EL= 48 LAT= 4 5 S LONG= 63 8 W KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	316.	274.	281.	288.	226.	134.	88.	75.	99.	158.	188.	222.	2349.
PMI	128.	128.	128.	125.	68.	30.	21.	5.	32.	60.	69.	94.	
P79	251.	203.	216.	224.	172.	73.	47.	33.	61.	98.	132.	160.	
P60	280.	243.	271.	258.	196.	128.	82.	74.	89.	143.	173.	222.	
PMX	606.	469.	460.	524.	422.	336.	270.	168.	183.	302.	363.	437.	
TMC	25.2	25.2	25.4	25.2	25.3	25.3	25.4	26.0	26.0	25.9	25.9	25.6	25.5
HM	89.	89.	90.	90.	90.	89.	87.	86.	87.	87.	87.	88.	88.
SC	40.	40.	38.	38.	38.	40.	43.	45.	43.	43.	43.	42.	41.
PD	257.	211.	228.	231.	177.	85.	54.	42.	67.	107.	141.	173.	
ETP	134.	123.	132.	121.	116.	110.	121.	134.	136.	144.	138.	137.	1549.
ETDF	-123.	-89.	-95.	-110.	-61.	26.	67.	93.	69.	37.	-2.	-36.	-224.
MAI	1.92	1.72	1.72	1.91	1.52	.77	.45	.31	.49	.74	1.02	1.26	

CONCEICAO DO ARACUAIA BRAZIL EL= 157 LAT= 8 16 S LONG= 49 17 W KS=12.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	252.	225.	256.	193.	52.	10.	5.	6.	46.	133.	215.	246.	1639.
PMI	111.	65.	95.	88.	0.	0.	0.	0.	0.	29.	119.	59.	
P79	183.	172.	165.	133.	9.	0.	0.	0.	11.	75.	171.	150.	
P60	229.	222.	234.	166.	30.	0.	0.	0.	23.	98.	199.	205.	
PMX	381.	331.	410.	372.	138.	99.	51.	52.	139.	315.	359.	500.	
TMC	24.9	24.8	24.9	25.4	25.6	24.9	24.5	25.5	26.4	25.7	25.3	25.0	25.2
HM	86.	87.	87.	85.	80.	75.	71.	66.	73.	80.	84.	85.	80.
SC	48.	46.	46.	49.	57.	63.	68.	74.	66.	57.	51.	49.	56.
PD	193.	182.	179.	140.	13.	0.	0.	0.	14.	80.	177.	162.	
ETP	151.	133.	143.	135.	137.	130.	141.	164.	168.	166.	152.	153.	1774.
ETDF	-42.	-49.	-36.	-5.	123.	130.	141.	164.	154.	87.	-24.	-8.	634.
MAI	1.28	1.37	1.25	1.04	.10	.00	.00	.00	.08	.48	1.16	1.05	.43

CORUMBA BRAZIL EL= 145 LAT= 19 0 S LONG= 57 39 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	170.	158.	119.	71.	62.	35.	29.	20.	52.	83.	118.	145.	1062.
PMI	46.	33.	32.	13.	0.	2.	0.	0.	0.	20.	29.	46.	
P79	114.	79.	70.	27.	11.	5.	1.	0.	18.	44.	65.	87.	
P60	157.	108.	105.	45.	26.	19.	8.	3.	30.	68.	97.	112.	
PMX	326.	383.	252.	196.	231.	176.	150.	112.	164.	204.	271.	332.	
TMC	27.1	26.9	26.4	24.7	23.1	21.6	21.4	23.4	25.4	26.2	27.0	27.4	25.0
HM	79.	80.	80.	78.	77.	76.	70.	62.	63.	67.	71.	74.	73.
S	53.	53.	57.	63.	63.	59.	67.	68.	59.	59.	59.	58.	60.
PD	123.	85.	77.	31.	14.	8.	2.	1.	21.	49.	72.	92.	
ETP	178.	155.	161.	136.	115.	95.	108.	132.	146.	172.	181.	190.	1769.
ETDF	55.	70.	84.	105.	101.	87.	105.	132.	125.	123.	109.	98.	1194.
MAI	.69	.55	.48	.23	.12	.08	.02	.00	.14	.28	.40	.49	

CRUZEIRO DO SUL BRAZIL EL= 170 LAT= 7 38 S LONG= 72 40 W KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	246.	244.	269.	241.	138.	105.	47.	85.	147.	251.	216.	241.	2230.
PMI	89.	89.	136.	93.	33.	20.	0.	14.	56.	104.	107.	78.	
P79	161.	189.	202.	190.	97.	61.	23.	38.	102.	194.	153.	186.	
P60	220.	233.	246.	231.	120.	97.	39.	69.	142.	228.	205.	247.	
PMX	479.	400.	451.	437.	356.	244.	128.	218.	256.	412.	356.	342.	
TMC	24.4	24.6	24.4	24.2	24.1	23.4	22.9	23.8	24.5	24.6	27.7	24.6	24.2
HM	89.	90.	90.	90.	89.	89.	86.	84.	85.	88.	89.	89.	88.
SC	37.	35.	35.	35.	37.	37.	42.	44.	43.	38.	37.	37.	38.
PD	173.	198.	211.	199.	102.	69.	26.	45.	110.	201.	164.	199.	
ETP	130.	116.	124.	111.	107.	96.	107.	123.	130.	133.	137.	131.	1444.
ETDF	-43.	-83.	-87.	-88.	5.	28.	80.	78.	19.	-68.	-27.	-68.	-253.
MAI	1.33	1.71	1.71	1.79	.95	.71	.25	.36	.85	1.51	1.20	1.52	

CUIABA BRAZIL EL= 165 LAT= 15 36 S LONG= 56 6 W KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	216.	198.	232.	115.	52.	14.	6.	12.	39.	130.	165.	194.	1373.
PMI	70.	95.	48.	23.	0.	0.	0.	0.	1.	36.	81.	34.	
P79	160.	131.	146.	58.	8.	0.	0.	0.	7.	75.	113.	134.	
P60	176.	169.	203.	92.	24.	1.	0.	0.	19.	105.	141.	173.	
PMX	385.	399.	433.	237.	160.	64.	72.	59.	168.	278.	318.	358.	
TMC	26.5	26.5	26.2	25.5	24.3	23.2	22.8	25.0	26.9	27.2	26.8	26.6	25.6
HM	81.	82.	82.	81.	77.	72.	65.	56.	58.	69.	76.	79.	73.
S	42.	43.	47.	57.	66.	71.	75.	70.	56.	51.	49.	43.	56.
PD	163.	139.	158.	65.	11.	0.	0.	0.	10.	81.	119.	142.	
ETP	154.	137.	146.	137.	129.	116.	127.	146.	151.	164.	162.	157.	1726.
ETDF	-9.	-2.	-12.	72.	118.	116.	127.	146.	141.	83.	43.	15.	837.
MAI	1.06	1.01	1.08	.48	.09	.00	.00	.00	.06	.49	.74	.91	

CURITIBA BRAZIL EL= 908 LAT= 25 31 S LONG= 49 10 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	191.	163.	124.	78.	85.	89.	81.	83.	119.	130.	105.	147.	1395.
PMI	53.	52.	26.	23.	15.	3.	13.	15.	32.	41.	21.	51.	
P79	152.	105.	79.	45.	34.	40.	30.	28.	70.	88.	57.	115.	
P60	186.	144.	112.	62.	60.	69.	40.	63.	90.	102.	78.	135.	
PMX	372.	354.	233.	172.	297.	227.	348.	238.	300.	318.	223.	259.	
TMC	20.1	20.0	19.3	16.8	14.5	13.4	12.6	14.0	14.8	16.1	17.4	18.9	16.5
HM	82.	84.	84.	84.	83.	83.	80.	78.	80.	82.	80.	81.	82.
S	43.	43.	46.	48.	52.	52.	57.	54.	40.	38.	43.	44.	47.
PD	159.	113.	86.	49.	39.	46.	32.	35.	74.	91.	61.	119.	
ETP	138.	117.	116.	88.	72.	60.	66.	81.	85.	104.	121.	138.	1187.
ETDF	-22.	4.	30.	39.	33.	14.	34.	46.	11.	13.	60.	19.	282.
MAI	1.16	.97	.74	.55	.55	.77	.48	.44	.88	.87	.51	.86	

FORMOSA BRAZIL EL= 906 LAT= 15 32 S LONG= 47 20 W KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	252.	204.	227.	93.	17.	3.	5.	3.	30.	127.	255.	343.	1559.
PMI	78.	55.	67.	8.	0.	0.	0.	0.	0.	3.	75.	145.	
P79	114.	125.	102.	40.	0.	0.	0.	0.	2.	66.	190.	247.	
P60	209.	171.	204.	71.	4.	0.	0.	0.	12.	114.	220.	296.	
PMX	568.	364.	437.	276.	78.	21.	89.	66.	162.	240.	437.	726.	
TMC	22.0	22.1	22.0	21.5	20.1	19.0	18.9	20.7	22.8	22.8	21.9	21.6	21.3
HM	80.	81.	82.	77.	71.	66.	59.	50.	52.	66.	79.	84.	71.
S	45.	45.	50.	63.	77.	84.	86.	85.	66.	52.	37.	36.	61.
PD	138.	135.	123.	47.	1.	0.	0.	0.	4.	76.	196.	257.	
ETP	143.	126.	136.	130.	125.	113.	122.	144.	148.	150.	125.	128.	1592.
ETDF	9.	-8.	13.	84.	124.	113.	122.	144.	144.	74.	-71.	-130.	619.
MAI	.93	1.07	.90	.36	.01	.00	.00	.00	.03	.51	1.57	2.02	

MANAUS BRAZIL EL= 83 LAT= 3 8 S LONG= 60 1 W KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	276.	277.	301.	287.	193.	99.	61.	41.	62.	112.	165.	228.	2102.
PMI	150.	157.	109.	139.	64.	22.	6.	2.	14.	10.	48.	108.	
P79	207.	215.	228.	194.	96.	64.	35.	22.	31.	71.	116.	177.	
P60	234.	246.	259.	262.	151.	82.	46.	34.	48.	92.	147.	197.	
PMX	410.	422.	578.	455.	501.	249.	156.	100.	178.	230.	275.	376.	
TMC	25.9	25.8	25.8	25.9	26.4	26.6	26.9	27.5	27.9	27.7	27.3	26.7	26.7
HM	88.	88.	88.	88.	86.	83.	80.	77.	78.	79.	82.	85.	83.
S	32.	33.	30.	33.	46.	59.	67.	69.	63.	55.	49.	41.	48.
PD	213.	222.	235.	208.	107.	68.	37.	25.	35.	75.	123.	181.	
ETP	120.	113.	118.	115.	132.	140.	158.	174.	172.	169.	150.	138.	1701.
ETDF	-92.	-108.	-116.	-93.	26.	72.	121.	150.	137.	94.	28.	-43.	174.
MAI	1.77	1.96	1.98	1.81	.81	.49	.24	.14	.20	.45	.81	1.31	

NATAL BRAZIL EL= 49 LAT= 5 55 S LONG= 35 15 W KS=14.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	86.	189.	255.	263.	284.	208.	124.	46.	15.	14.	20.	1547.
PMI	3.	2.	24.	65.	85.	75.	18.	30.	7.	0.	0.	0.	
P79	9.	11.	72.	121.	149.	193.	131.	55.	19.	5.	3.	5.	
P60	21.	47.	139.	167.	224.	257.	186.	96.	27.	10.	6.	8.	
PMX	218.	319.	455.	624.	570.	603.	383.	257.	134.	84.	66.	80.	
TMC	27.2	27.3	27.3	26.7	26.0	24.9	24.4	24.5	25.5	26.3	26.7	27.0	26.2
HM	76.	76.	77.	80.	81.	82.	80.	78.	76.	74.	74.	74.	77.
S	72.	68.	62.	58.	58.	56.	60.	67.	73.	79.	79.	77.	67.
PD	12.	19.	86.	131.	165.	206.	143.	64.	21.	6.	4.	6.	
ETP	192.	171.	177.	153.	143.	126.	136.	156.	174.	198.	193.	197.	2016.
ETDF	180.	152.	90.	22.	-21.	-81.	-6.	93.	153.	192.	190.	192.	1156.
MAI	.06	.11	.49	.86	1.15	1.64	1.05	.41	.12	.03	.02	.03	

OLINDA BRAZIL EL= 10 LAT= 8 9 S LONG= 34 55 W KS=13.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	41.	90.	197.	241.	335.	318.	224.	147.	62.	37.	25.	40.	1767.
PMI	4.	5.	17.	56.	140.	145.	107.	46.	5.	2.	2.	5.	
P79	12.	18.	71.	115.	195.	195.	146.	88.	30.	16.	10.	8.	
P60	24.	42.	136.	216.	278.	265.	183.	115.	44.	20.	16.	24.	
PMX	163.	525.	666.	596.	763.	609.	457.	288.	148.	298.	93.	123.	
TMC	27.0	27.1	26.9	26.5	25.6	24.6	24.1	24.1	25.0	25.9	26.4	26.7	25.8
HM	76.	77.	79.	81.	82.	83.	82.	80.	78.	76.	76.	76.	79.
SC	66.	65.	62.	59.	57.	56.	57.	60.	63.	66.	66.	66.	62.
PD	15.	23.	85.	136.	212.	210.	154.	94.	33.	17.	11.	11.	
ETP	187.	167.	174.	151.	137.	121.	128.	144.	159.	180.	178.	185.	1913.
ETDF	172.	144.	90.	15.	-75.	-89.	-26.	50.	126.	164.	167.	174.	912.
MAI	.08	.14	.49	.90	1.55	1.73	1.20	.65	.21	.09	.06	.06	

PORTO ALEGRE BRAZIL EL= 3 LAT= 30 0 S LONG= 51 11 W KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	119.	104.	89.	103.	115.	140.	128.	114.	124.	115.	75.	88.	1314.
PMI	15.	37.	21.	19.	30.	42.	11.	19.	34.	25.	5.	0.	
P79	42.	59.	55.	43.	48.	81.	69.	66.	76.	54.	33.	31.	
P60	75.	82.	71.	67.	77.	109.	100.	95.	103.	92.	46.	75.	
PMX	275.	198.	187.	387.	406.	404.	280.	253.	253.	317.	216.	185.	
TMC	24.8	24.5	23.3	19.7	17.1	14.9	14.3	15.3	16.8	19.1	21.3	23.4	19.5
HM	70.	74.	75.	78.	81.	83.	81.	78.	77.	75.	70.	68.	76.
S	61.	58.	60.	57.	53.	47.	52.	53.	42.	53.	61.	65.	55.
PD	49.	64.	58.	48.	54.	87.	76.	72.	82.	62.	36.	40.	
ETP	188.	152.	142.	97.	71.	53.	60.	77.	89.	132.	162.	192.	1416.
ETDF	140.	88.	84.	49.	17.	-34.	-16.	5.	7.	70.	127.	151.	688.
MAI	.26	.42	.41	.49	.76	1.64	1.27	.93	.92	.47	.22	.21	

PORTO NACIONAL BRAZIL EL= 238 LAT= 10 42 S LONG= 48 25 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	274.	229.	273.	150.	37.	1.	2.	3.	35.	142.	233.	284.	1663.
PMI	89.	92.	107.	48.	0.	0.	0.	0.	0.	53.	118.	98.	
P79	143.	167.	197.	97.	1.	0.	0.	0.	6.	86.	134.	185.	
P60	257.	203.	245.	129.	23.	0.	0.	0.	18.	110.	195.	245.	
PMX	511.	494.	573.	287.	130.	13.	31.	39.	154.	373.	537.	517.	
TMC	25.2	25.2	25.3	25.9	25.7	24.7	24.6	26.2	27.7	26.9	25.8	25.3	25.7
HM	84.	85.	85.	81.	75.	68.	62.	53.	57.	73.	81.	84.	74.
S	42.	40.	40.	57.	78.	85.	89.	87.	63.	52.	42.	38.	59.
PD	167.	175.	207.	104.	6.	0.	0.	0.	9.	91.	147.	198.	
ETP	146.	126.	135.	144.	155.	144.	156.	177.	168.	164.	142.	139.	1795.
ETDF	-21.	-48.	-72.	41.	149.	144.	156.	177.	159.	73.	-5.	-59.	693.
MAI	1.15	1.38	1.54	.72	.04	.00	.00	.00	.05	.56	1.04	1.42	

PORTO VELHO BRAZIL EL= 105 LAT= 8 46 S LONG= 63 55 W KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	337.	305.	337.	225.	108.	32.	11.	26.	99.	207.	241.	317.	2245.
PMI	184.	142.	209.	69.	26.	0.	0.	0.	18.	82.	75.	167.	
P79	235.	228.	288.	168.	47.	11.	0.	3.	57.	143.	152.	258.	
P60	299.	289.	324.	200.	87.	23.	2.	20.	81.	194.	229.	301.	
PMX	522.	512.	475.	396.	239.	132.	87.	75.	246.	389.	425.	615.	
THC	25.0	25.1	25.2	25.2	25.2	25.0	24.8	26.2	26.4	26.0	25.7	25.4	25.4
HM	88.	88.	88.	87.	85.	80.	74.	68.	75.	82.	84.	86.	82.
SC	39.	39.	39.	40.	43.	50.	57.	63.	56.	48.	45.	42.	47.
PD	248.	241.	296.	175.	55.	19.	0.	7.	62.	154.	168.	267.	
ETP	137.	124.	133.	121.	117.	115.	129.	154.	154.	153.	145.	143.	1626.
ETDF	-111.	-117.	-163.	-54.	62.	101.	129.	147.	92.	-0.	-23.	-124.	-61.
MAI	1.81	1.95	2.23	1.44	.47	.12	.00	.04	.40	1.00	1.16	1.86	

QUIXERAMOBIM BRAZIL EL= 198 LAT= 5 12 S LONG= 39 18 W KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	88.	171.	160.	101.	40.	21.	9.	4.	2.	6.	16.	661.
PMI	0.	9.	30.	36.	9.	1.	1.	0.	0.	0.	0.	0.	
P79	6.	26.	73.	109.	47.	11.	4.	0.	0.	0.	0.	1.	
P60	18.	62.	135.	130.	71.	16.	8.	4.	0.	1.	1.	4.	
PMX	152.	271.	481.	305.	287.	137.	92.	45.	28.	38.	60.	77.	
THC	29.0	28.4	27.6	27.1	26.7	26.5	26.9	27.7	28.3	28.6	28.7	29.1	27.9
HM	56.	63.	70.	73.	72.	66.	56.	51.	51.	51.	52.	53.	59.
S	61.	58.	54.	58.	63.	66.	73.	81.	79.	78.	71.	67.	68.
PD	9.	34.	86.	113.	52.	12.	5.	1.	0.	0.	0.	2.	
ETP	183.	161.	166.	155.	153.	144.	161.	186.	194.	207.	191.	192.	2094.
ETDF	175.	127.	80.	42.	-101.	132.	156.	185.	194.	207.	191.	190.	1781.
MAI	.05	.21	.52	.73	.34	.08	.03	.00	.00	.00	.00	.01	

REMANSO BRAZIL EL= 411 LAT= 9 41 S LONG= 42 4 W KS=11.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	92.	65.	108.	35.	10.	2.	1.	0.	4.	10.	78.	93.	498.
PMI	0.	0.	6.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	12.	23.	39.	3.	0.	0.	0.	0.	0.	0.	28.	45.	
P60	54.	35.	96.	9.	0.	0.	0.	0.	0.	0.	47.	75.	
PMX	449.	214.	468.	158.	174.	12.	33.	0.	84.	73.	267.	204.	
THC	27.4	27.5	27.1	27.3	26.0	26.0	25.6	25.9	27.2	28.3	28.0	27.5	27.0
HM	50.	52.	51.	50.	51.	50.	51.	48.	46.	45.	47.	48.	49.
SC	82.	80.	81.	82.	81.	82.	81.	84.	85.	86.	84.	84.	83.
PD	21.	26.	51.	4.	0.	0.	0.	0.	0.	0.	32.	51.	
ETP	212.	189.	200.	180.	162.	149.	155.	174.	193.	218.	211.	215.	2258.
ETDF	191.	163.	149.	176.	162.	148.	155.	174.	193.	218.	179.	163.	2073.
MAI	.10	.14	.25	.02	.00	.00	.00	.00	.00	.00	.15	.24	

RIO DE JANEIRO BRAZIL EL= 27 LAT= 22 54 S LONG= 43 10 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	137.	137.	143.	116.	73.	43.	43.	43.	53.	74.	97.	127.	1086.
PMI	28.	26.	9.	20.	25.	3.	4.	2.	3.	17.	40.	41.	
P79	72.	52.	69.	67.	39.	18.	17.	14.	30.	42.	62.	83.	
P60	110.	95.	97.	107.	56.	35.	37.	28.	43.	65.	74.	105.	
PMX	318.	314.	286.	241.	165.	128.	91.	140.	173.	172.	167.	248.	
THC	25.9	26.1	25.5	23.9	22.3	21.3	20.8	21.1	21.5	22.3	23.1	24.4	23.2
HM	78.	78.	79.	79.	79.	78.	76.	75.	78.	78.	79.	79.	78.
S	52.	54.	56.	55.	57.	59.	60.	59.	43.	40.	43.	42.	52.
PD	80.	61.	75.	75.	43.	22.	21.	17.	33.	47.	65.	88.	
ETP	176.	159.	152.	119.	100.	87.	93.	109.	110.	129.	142.	153.	1523.
ETDF	96.	93.	77.	43.	57.	65.	72.	92.	77.	82.	78.	66.	897.
MAI	.46	.40	.49	.63	.43	.25	.23	.16	.30	.36	.45	.57	

SALVADOR BRAZIL EL= 6 LAT= 12 54 S LONG= 38 20 W KS=12.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	77.	85.	153.	291.	293.	107.	207.	97.	83.	91.	135.	104.	1723.
PMI	3.	5.	27.	33.	88.	78.	100.	58.	14.	7.	27.	10.	
P79	37.	23.	65.	158.	188.	106.	150.	83.	40.	42.	67.	35.	
P60	55.	46.	139.	235.	236.	166.	173.	94.	69.	53.	103.	64.	
PMX	212.	231.	386.	723.	794.	428.	475.	221.	244.	275.	576.	342.	
TMC	26.2	26.6	26.6	26.0	24.9	24.1	23.3	23.3	23.9	24.8	25.2	25.7	25.0
HM	80.	79.	80.	82.	83.	82.	82.	80.	80.	81.	83.	82.	81.
SC	55.	57.	55.	53.	51.	53.	53.	55.	55.	54.	51.	53.	54.
PD	41.	28.	81.	174.	198.	119.	155.	85.	46.	44.	75.	41.	
ETP	173.	157.	163.	136.	120.	107.	112.	128.	142.	160.	157.	167.	1723.
ETDF	133.	129.	82.	-38.	-78.	-11.	-43.	43.	96.	116.	82.	126.	637.
MAI	.24.	.18	.50	1.28	1.65	1.10	1.38	.66	.32	.28	.48	.25	

SANTA CRUZ BRAZIL EL= 416 LAT= 15 43 S LONG= 52 45 W KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	286.	251.	214.	95.	32.	12.	4.	5.	53.	130.	212.	273.	1567.
PMI	98.	150.	82.	20.	0.	0.	0.	0.	0.	14.	51.	152.	
P79	163.	182.	138.	39.	6.	0.	0.	0.	11.	70.	133.	220.	
P60	249.	270.	165.	49.	14.	0.	0.	0.	27.	108.	185.	266.	
PMX	796.	427.	460.	213.	101.	87.	87.	95.	167.	304.	506.	429.	
TMC	24.2	24.3	24.3	23.7	21.8	20.0	19.6	21.7	24.3	25.2	24.5	24.2	23.2
HM	84.	85.	85.	82.	78.	75.	70.	61.	62.	72.	80.	84.	76.
SC	42.	41.	41.	45.	50.	53.	58.	66.	65.	56.	47.	42.	51.
PD	181.	200.	144.	41.	8.	0.	0.	0.	14.	78.	144.	230.	
ETP	147.	127.	131.	116.	105.	92.	102.	130.	153.	165.	150.	148.	1566.
ETDF	-34.	-73.	-13.	75.	97.	92.	102.	130.	139.	87.	7.	-82.	525.
MAI	1.23	1.58	1.10	.35	.07	.00	.00	.00	.09	.47	.96	1.56	

SANTAREM BRAZIL EL= 72 LAT= 2 25 S LONG= 54 43 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	179.	275.	258.	262.	293.	174.	112.	50.	39.	46.	85.	123.	1896.
PMI	37.	111.	170.	180.	120.	74.	29.	8.	2.	0.	0.	2.	
P79	122.	189.	296.	286.	239.	104.	73.	27.	10.	9.	18.	38.	
P60	162.	337.	335.	340.	288.	151.	102.	41.	23.	20.	66.	71.	
PMX	398.	489.	527.	533.	406.	372.	252.	148.	126.	173.	202.	374.	
TMC	25.8	25.5	25.5	25.6	25.6	25.4	25.6	26.2	26.7	27.0	26.9	26.5	26.0
HM	85.	87.	88.	88.	89.	88.	86.	83.	80.	78.	79.	80.	84.
S	38.	31.	29.	33.	40.	50.	58.	66.	62.	62.	54.	50.	48.
PD	130.	220.	304.	297.	249.	114.	79.	30.	13.	11.	28.	45.	
ETP	131.	109.	116.	115.	122.	126.	144.	166.	166.	176.	156.	151.	1677.
ETDF	0.	-111.	-188.	-183.	-127.	12.	65.	136.	154.	164.	128.	106.	156.
MAI	1.00	2.02	2.63	2.59	2.04	.90	.55	.18	.08	.06	.18	.30	

SANTA VITORIA DO PALMAR BRAZ. EL= 6 LAT= 33 31 S LONG= 53 22 W KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	92.	91.	128.	124.	106.	119.	97.	109.	119.	101.	70.	80.	1236.
PMI	4.	7.	20.	8.	8.	13.	0.	13.	2.	11.	10.	3.	
P79	47.	38.	74.	47.	35.	78.	32.	52.	39.	57.	34.	45.	
P60	76.	69.	100.	71.	78.	98.	75.	82.	84.	88.	52.	53.	
PMX	298.	244.	425.	396.	403.	291.	279.	274.	311.	316.	158.	269.	
TMC	22.2	21.8	20.6	17.1	14.3	12.0	11.3	11.9	13.3	15.7	17.9	20.5	16.6
HM	74.	77.	80.	82.	84.	86.	85.	83.	83.	80.	77.	74.	80.
S	62.	63.	58.	59.	52.	46.	47.	51.	49.	53.	60.	62.	55.
PD	53.	45.	79.	52.	44.	82.	41.	58.	48.	64.	38.	47.	
ETP	178.	146.	126.	86.	59.	43.	46.	63.	82.	118.	147.	175.	1270.
ETDF	125.	101.	47.	34.	15.	-40.	5.	5.	34.	55.	110.	128.	619.
MAI	.30	.31	.63	.60	.75	1.93	.88	.92	.59	.54	.26	.27	

SAO PAULO BRAZIL EL= 801 LAT= 23 37 S LONG= 46 39 W KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	248.	289.	152.	62.	48.	41.	36.	29.	48.	113.	134.	186.	1386.
PMI	90.	78.	71.	10.	1.	0.	0.	0.	3.	15.	12.	54.	
P79	125.	126.	111.	28.	10.	17.	4.	7.	19.	69.	70.	108.	
P60	210.	170.	145.	43.	35.	33.	12.	22.	40.	87.	102.	127.	
PMX	411.	423.	312.	206.	146.	129.	100.	213.	216.	212.	224.	330.	
TMC	22.1	21.4	21.3	19.5	17.3	15.8	15.0	16.5	17.3	18.7	19.5	21.1	18.8
HM	81.	82.	84.	82.	82.	79.	78.	74.	75.	80.	80.	79.	80.
S	38.	40.	41.	52.	50.	57.	56.	57.	40.	31.	37.	42.	45.
PD	143.	135.	118.	31.	15.	20.	6.	10.	23.	73.	77.	112.	
ETP	136.	117.	116.	102.	81.	71.	74.	93.	93.	103.	120.	142.	1248.
ETDF	-7.	-19.	-2.	71.	65.	51.	69.	83.	70.	30.	43.	30.	484.
MAI	1.05	1.16	1.02	.31	.19	.29	.08	.11	.25	.71	.64	.79	

TURIACU BRAZIL EL= 8 LAT= 1 41 S LONG= 45 22 W KS=11.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	191.	260.	446.	425.	328.	221.	181.	69.	17.	10.	20.	59.	2177.
PMI	9.	3.	125.	67.	88.	108.	18.	14.	2.	1.	0.	1.	
P79	63.	137.	295.	302.	211.	161.	130.	43.	4.	3.	3.	8.	
P60	94.	238.	408.	383.	290.	197.	152.	53.	9.	7.	9.	22.	
PMX	321.	523.	1014.	674.	631.	442.	293.	147.	79.	31.	96.	248.	
TMC	27.0	26.5	26.1	26.1	26.3	26.2	26.1	26.6	27.0	27.3	27.5	26.6	26.7
HM	80.	84.	86.	87.	86.	84.	83.	79.	76.	75.	75.	76.	81.
S	53.	40.	34.	35.	44.	57.	64.	72.	72.	70.	67.	64.	56.
PD	70.	158.	319.	319.	228.	169.	135.	45.	5.	4.	4.	11.	
ETP	157.	125.	127.	119.	131.	139.	155.	176.	181.	189.	176.	170.	1846.
ETDF	88.	-33.	-191.	-200.	-96.	-30.	20.	131.	176.	185.	172.	159.	380.
MAI	.44	1.26	2.50	2.67	1.73	1.22	.87	.26	.03	.02	.02	.06	

UAPES BRAZIL EL= 86 LAT= 0 8 S LONG= 67 5 W KS=13.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	275.	250.	285.	267.	317.	250.	246.	195.	148.	173.	202.	309.	2917.
PMI	107.	95.	80.	150.	146.	117.	66.	88.	73.	72.	59.	189.	
P79	187.	169.	180.	213.	248.	185.	152.	154.	103.	120.	136.	223.	
P60	240.	217.	234.	251.	291.	230.	215.	183.	127.	146.	203.	268.	
PMX	640.	443.	546.	437.	480.	474.	413.	298.	312.	373.	308.	568.	
TMC	25.4	25.5	25.6	25.3	25.0	24.5	24.3	24.8	25.4	25.6	25.9	25.5	25.2
HM	89.	87.	87.	89.	90.	91.	90.	88.	86.	86.	87.	88.	88.
S	44.	46.	44.	40.	41.	41.	44.	50.	55.	51.	50.	47.	46.
PD	198.	179.	191.	221.	257.	194.	165.	160.	108.	125.	150.	232.	
ETP	136.	130.	142.	127.	125.	115.	125.	142.	153.	153.	144.	139.	1631.
ETDF	-62.	-49.	-49.	-94.	-132.	-79.	-40.	-18.	45.	28.	-6.	-93.	-551.
MAI	1.46	1.38	1.34	1.74	2.06	1.69	1.32	1.13	.71	.82	1.04	1.67	

KARNOBAT BULGARIA EL= 195 LAT= 42 39 N LONG= 26 59 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	36.	30.	28.	47.	66.	71.	43.	33.	33.	44.	56.	53.	540.
PMI	6.	2.	1.	8.	15.	8.	6.	3.	0.	1.	5.	0.	
P79	18.	10.	15.	27.	44.	24.	15.	8.	5.	16.	24.	16.	
P60	33.	24.	24.	33.	61.	61.	27.	17.	19.	33.	49.	41.	
PMX	106.	98.	186.	113.	137.	120.	186.	121.	129.	111.	199.	133.	
TMC	.2	1.9	4.9	10.4	15.4	19.4	22.3	21.9	17.8	12.7	7.2	2.7	11.4
HM	84.	80.	76.	72.	73.	70.	63.	63.	69.	76.	83.	85.	74.
SC	39.	44.	48.	52.	51.	54.	60.	60.	55.	48.	40.	38.	49.
PD	21.	13.	17.	28.	48.	32.	18.	10.	8.	20.	29.	21.	
ETP	0.	0.	52.	85.	121.	144.	165.	145.	97.	58.	30.	0.	
ETDF	-21.	-13.	36.	57.	73.	112.	148.	136.	89.	39.	0.	-21.	634.
MAI			.32	.33	.39	.22	.11	.07	.08	.34	.99		

LOM BULGARIA EL= 33 LAT= 43 49 N LONG= 23 14 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	40.	32.	34.	50.	69.	71.	40.	36.	35.	50.	54.	45.	555.
PMI	5.	1.	2.	5.	4.	7.	2.	3.	0.	4.	7.	2.	
P79	24.	7.	9.	25.	34.	33.	11.	6.	10.	14.	26.	18.	
P60	39.	21.	23.	41.	41.	45.	24.	19.	14.	23.	43.	36.	
PMX	118.	124.	86.	139.	134.	324.	85.	126.	110.	145.	124.	117.	
TMC	-2.8	.5	5.6	12.6	17.8	21.5	23.8	23.0	18.5	12.0	5.8	.9	11.7
HM	86.	81.	73.	66.	68.	66.	63.	63.	68.	78.	85.	87.	74.
SC	36.	41.	49.	55.	54.	55.	58.	58.	54.	45.	37.	34.	48.
PD	27.	10.	12.	28.	35.	36.	14.	9.	11.	16.	30.	22.	
ETP	0.	0.	54.	94.	133.	155.	169.	146.	98.	53.	25.	0.	
ETDF	-27.	-10.	42.	66.	98.	119.	155.	139.	86.	37.	-4.	-22.	677.
MAI			.22	.30	.27	.23	.08	.06	.11	.30	1.16		

SOFIA BULGARIA EL= 588 LAT= 42 49 N LONG= 23 23 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	42.	31.	37.	55.	71.	90.	59.	43.	42.	55.	52.	44.	622.
PMI	3.	1.	2.	14.	27.	23.	6.	6.	4.	1.	8.	3.	
P79	21.	10.	13.	31.	47.	43.	35.	12.	14.	17.	31.	17.	
P60	30.	17.	22.	41.	63.	61.	42.	22.	28.	39.	39.	34.	
PMX	91.	58.	78.	98.	172.	217.	145.	92.	159.	121.	78.	95.	
TMC	-1.7	.6	4.6	10.6	15.4	19.0	21.3	20.7	16.7	11.1	5.5	.6	10.4
HM	84.	78.	72.	66.	68.	67.	62.	61.	68.	75.	83.	85.	72.
SC	38.	45.	50.	55.	54.	55.	59.	59.	54.	47.	39.	37.	49.
PD	23.	11.	15.	33.	50.	47.	36.	14.	17.	22.	33.	21.	
ETP	0.	0.	53.	89.	124.	143.	159.	140.	93.	55.	27.	0.	
ETDF	-23.	-11.	38.	56.	74.	97.	123.	126.	76.	33.	-6.	-21.	561.
MAI			.28	.37	.41	.33	.23	.18	.18	.40	1.21		

VRATZA BULGARIA EL= 348 LAT= 43 12 N LONG= 23 32 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	39.	49.	71.	114.	106.	79.	57.	57.	71.	61.	54.	807.
PMI	18.	2.	0.	7.	25.	32.	14.	9.	4.	1.	25.	9.	
P79	29.	19.	19.	35.	65.	51.	30.	21.	11.	37.	43.	19.	
P60	40.	31.	35.	51.	85.	67.	57.	35.	20.	51.	54.	46.	
PMX	140.	86.	116.	171.	226.	265.	213.	172.	201.	192.	132.	130.	
TMC	-1.8	.4	5.0	11.5	16.3	19.9	22.3	22.0	17.8	11.8	5.6	1.0	11.0
HM	82.	78.	73.	66.	69.	67.	61.	59.	65.	75.	84.	83.	72.
SC	40.	45.	49.	55.	53.	55.	59.	61.	56.	47.	38.	39.	50.
PD	31.	22.	22.	38.	69.	54.	36.	24.	13.	40.	45.	25.	
ETP	0.	0.	53.	91.	127.	147.	165.	147.	97.	55.	26.	0.	
ETDF	-31.	-22.	31.	53.	57.	93.	129.	123.	85.	15.	-19.	-25.	489.
MAI			.42	.42	.55	.37	.22	.16	.13	.72	1.72		

BUJUMBURA BURUNDI EL= 783 LAT= 3 19 S LONG= 29 19 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	90.	110.	120.	125.	54.	11.	7.	10.	37.	62.	97.	115.	838.
PMI	23.	48.	40.	53.	12.	0.	0.	0.	3.	18.	42.	40.	617.
P79	59.	68.	79.	85.	24.	8.	0.	0.	14.	38.	58.	79.	693.
P60	69.	90.	102.	109.	45.	2.	0.	2.	26.	50.	83.	108.	830.
PMX	161.	223.	225.	226.	123.	104.	74.	89.	106.	134.	169.	194.	1106.
TMC	23.1	22.9	22.2	22.8	23.2	23.0	22.1	23.0	24.2	24.6	23.5	23.5	23.2
HM	79.	77.	80.	82.	72.	67.	65.	63.	66.	68.	75.	75.	72.
SC	49.	51.	48.	45.	57.	61.	63.	65.	62.	61.	53.	53.	56.
PD	61.	73.	84.	90.	28.	0.	0.	0.	17.	41.	63.	81.	722.
ETP	140.	131.	137.	125.	136.	131.	136.	151.	157.	165.	144.	147.	1701.
ETDF	79.	59.	53.	35.	108.	130.	136.	151.	140.	124.	81.	66.	1163.
MAI	.44	.55	.61	.72	.21	.00	.00	.00	.11	.25	.44	.55	.42

POCHENTONG CAMBODIA EL= 10 LAT= 11 33 N LONG=104 51 E KS=12.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	9.	8.	28.	73.	146.	129.	129.	147.	231.	250.	134.	36.	1320.
PMI	0.	0.	0.	13.	19.	38.	47.	44.	128.	63.	4.	0.	935.
P79	0.	0.	2.	26.	90.	76.	98.	98.	164.	157.	66.	5.	1087.
P80	0.	0.	12.	52.	127.	97.	120.	128.	190.	222.	106.	10.	1265.
PMX	57.	65.	94.	177.	395.	347.	227.	321.	406.	429.	284.	105.	1792.
TMC	25.1	27.5	28.9	29.4	28.8	28.1	27.6	27.7	27.3	27.2	26.7	25.4	27.6
HM	71.	69.	69.	73.	80.	80.	81.	82.	84.	82.	78.	74.	77.
S	81.	79.	72.	67.	59.	51.	46.	46.	43.	55.	67.	77.	62.
PD	0.	0.	4.	31.	98.	80.	103.	104.	169.	171.	74.	6.	1124.
ETP	162.	162.	190.	187.	178.	157.	152.	155.	140.	153.	149.	151.	1935.
ETDF	162.	162.	186.	156.	80.	76.	50.	50.	-30.	-17.	74.	145.	1094.
MAI	.00	.00	.02	.17	.55	.51	.67	.67	1.21	1.11	.50	.04	.58

CHATHAM N.B. CANADA EL= 34 LAT= 47 1 N LONG= 65 27 W KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	87.	80.	76.	73.	75.	95.	74.	74.	93.	89.	104.	77.	997.
PMI	14.	16.	25.	15.	22.	30.	19.	10.	15.	23.	24.	20.	723.
P79	51.	42.	51.	53.	51.	68.	51.	42.	48.	47.	68.	44.	809.
P80	61.	61.	64.	60.	60.	84.	67.	73.	64.	68.	80.	64.	933.
PMX	286.	178.	207.	167.	149.	172.	158.	193.	257.	227.	220.	130.	1243.
TMC	-9.6	-8.8	-3.7	3.2	9.7	15.2	19.3	18.2	13.6	7.4	.8	-7.1	4.8
HM	82.	78.	78.	72.	71.	72.	72.	74.	76.	77.	81.	79.	76.
S	39.	41.	39.	45.	46.	45.	55.	55.	51.	46.	32.	37.	44.
PD	53.	46.	54.	54.	53.	71.	54.	49.	51.	51.	71.	48.	835.
ETP	0.	0.	0.	56.	93.	116.	145.	122.	77.	42.	0.	0.	
ETDF	-53.	-46.	-54.	2.	40.	45.	91.	74.	26.	-10.	-71.	-48.	-4.
MAI				.97	.57	.62	.37	.40	.67	1.24			

EDMONTON ALTA. CANADA EL= 676 LAT= 53 34 N LONG=113 31 W KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	24.	20.	21.	28.	47.	80.	85.	65.	34.	23.	22.	25.	474.
PMI	0.	0.	5.	1.	7.	11.	33.	1.	3.	4.	6.	4.	327.
P79	13.	9.	8.	10.	19.	37.	62.	36.	15.	6.	12.	12.	404.
P80	18.	14.	11.	18.	40.	61.	71.	49.	24.	13.	17.	19.	466.
PMX	64.	58.	70.	88.	134.	172.	211.	141.	105.	49.	79.	72.	648.
TMC	-14.1	-11.6	-5.5	4.2	11.2	14.3	17.3	15.6	10.8	5.1	-4.2	-10.4	2.7
HM	77.	75.	75.	61.	56.	64.	67.	71.	69.	69.	73.	77.	69.
S	35.	45.	46.	54.	53.	50.	63.	60.	50.	49.	40.	34.	48.
PD	14.	10.	9.	12.	23.	42.	64.	39.	17.	7.	13.	13.	417.
ETP	0.	0.	0.	60.	103.	118.	144.	112.	61.	31.	0.	0.	
ETDF	-14.	-10.	-9.	48.	80.	76.	80.	73.	44.	23.	-13.	-13.	366.
MAI				.19	.23	.36	.44	.35	.28	.24			

PORT HARPISON QUE. CANADA EL= 20 LAT= 58 27 N LONG= 78 8 W KS= 7.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	9.	16.	17.	23.	30.	51.	54.	62.	49.	47.	23.	395.
PMI	2.	0.	0.	2.	4.	10.	10.	15.	24.	16.	12.	2.	226.
P79	4.	4.	3.	8.	13.	13.	32.	31.	42.	27.	20.	11.	332.
P80	7.	5.	8.	13.	19.	19.	47.	48.	56.	37.	29.	17.	356.
PMX	60.	51.	99.	37.	43.	98.	106.	113.	95.	109.	154.	53.	579.
TMC	-25.8	-25.3	-19.8	-10.8	-2.2	4.9	8.9	8.6	5.0	-.3	-8.1	-18.3	-6.9
HM	73.	74.	79.	83.	88.	82.	83.	87.	88.	87.	86.	77.	82.
S	28.	44.	44.	38.	27.	35.	37.	33.	20.	16.	12.	14.	29.
PD	5.	4.	4.	9.	14.	14.	35.	35.	45.	29.	22.	12.	337.
ETP	0.	0.	0.	0.	0.	67.	82.	63.	28.	0.	0.	0.	
ETDF	-5.	-4.	-4.	-9.	-14.	53.	47.	28.	-17.	-29.	-22.	-12.	11.
MAI						.21	.43	.55	1.62				

PRINCE GEORGE B.C. CANADA EL= 676 LAT= 53 53 N LONG=122 41 W KS= 8.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	56.	44.	36.	28.	43.	62.	64.	65.	56.	59.	57.	56.	626.
PHI	20.	13.	13.	6.	6.	9.	1.	14.	14.	27.	26.	11.	503.
P79	40.	28.	21.	17.	21.	39.	39.	33.	33.	50.	33.	32.	549.
P60	50.	38.	27.	22.	42.	53.	55.	49.	48.	54.	49.	49.	614.
PHX	103.	88.	81.	75.	106.	105.	129.	147.	156.	93.	115.	127.	770.
THC	-10.4	-7.4	-1.8	4.5	9.9	13.2	15.2	14.0	10.2	4.9	-2.2	-7.1	3.6
HH	85.	79.	73.	65.	58.	69.	71.	75.	76.	77.	84.	85.	75.
S	22.	33.	36.	44.	51.	48.	53.	54.	45.	32.	23.	18.	38.
PD	42.	30.	22.	18.	25.	42.	42.	36.	36.	51.	36.	36.	559.
ETP	0.	0.	0.	55.	96.	111.	124.	101.	56.	24.	0.	0.	
ETDF	-42.	-30.	-22.	37.	71.	69.	82.	64.	20.	-27.	-36.	-36.	150.
MAI				.33	.26	.38	.34	.36	.64	2.09			

REGINA SASK. CANADA EL= 574 LAT= 50 26 N LONG=104 40 W KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	19.	17.	21.	21.	40.	83.	55.	49.	34.	18.	20.	17.	394.
PHI	2.	1.	4.	1.	1.	20.	14.	16.	3.	0.	3.	1.	216.
P79	7.	9.	11.	6.	15.	45.	30.	22.	10.	6.	7.	9.	314.
P60	17.	13.	14.	17.	25.	72.	46.	34.	21.	11.	13.	15.	365.
PHX	37.	48.	51.	55.	110.	147.	137.	119.	138.	49.	57.	44.	622.
THC	-16.9	-14.8	-8.1	3.4	11.2	15.3	19.3	17.8	11.9	5.1	-5.4	-12.3	2.2
HH	86.	82.	83.	68.	61.	66.	67.	65.	67.	72.	84.	87.	74.
S	38.	43.	42.	53.	56.	51.	68.	65.	53.	53.	37.	35.	50.
PD	9.	10.	12.	8.	17.	51.	33.	25.	12.	7.	8.	10.	325.
ETP	0.	0.	0.	60.	108.	124.	161.	128.	70.	36.	0.	0.	
ETDF	-9.	-10.	-12.	51.	91.	73.	128.	104.	57.	29.	-8.	-10.	484.
MAI				.14	.16	.41	.21	.19	.18	.20			

SABLE ISLAND CANADA EL= 4 LAT= 43 56 N LONG= 60 21 W KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	125.	114.	106.	94.	87.	81.	74.	101.	97.	110.	126.	133.	1248.
PHI	26.	50.	20.	44.	9.	22.	16.	11.	22.	9.	23.	41.	549.
P79	96.	85.	58.	60.	61.	41.	38.	54.	52.	58.	92.	87.	1089.
P60	118.	99.	99.	89.	73.	64.	66.	76.	89.	94.	102.	122.	1232.
PHX	209.	178.	197.	192.	159.	168.	163.	219.	182.	248.	293.	318.	1632.
THC	-.2	-1.1	.4	3.4	6.8	10.9	15.7	17.8	16.1	11.6	7.3	2.4	7.6
HH	84.	81.	83.	86.	91.	93.	94.	92.	87.	84.	85.	83.	87.
SC	40.	43.	41.	37.	30.	26.	24.	28.	36.	40.	38.	41.	40.
PD	101.	88.	67.	66.	64.	46.	44.	59.	60.	66.	94.	94.	1119.
ETP	0.	0.	0.	53.	68.	77.	87.	88.	73.	49.	27.	0.	
ETDF	-101.	-89.	-67.	-13.	4.	31.	43.	30.	13.	-16.	-67.	-94.	-324.
MAI				1.24	.94	.60	.50	.66	.82	1.33	3.42		

SYDNEY N.S. CANADA EL= 60 LAT= 46 10 N LONG= 60 3 W KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	130.	119.	112.	98.	94.	89.	71.	103.	104.	115.	143.	128.	1306.
PHI	38.	66.	39.	24.	23.	28.	9.	25.	34.	38.	35.	54.	1022.
P79	82.	84.	80.	64.	58.	51.	47.	69.	48.	65.	81.	99.	1206.
P60	106.	108.	98.	90.	77.	75.	64.	84.	89.	91.	130.	113.	1318.
PHX	248.	221.	186.	169.	167.	277.	133.	202.	313.	284.	228.	227.	1584.
THC	-4.3	-5.4	-2.3	2.8	8.2	13.3	18.3	18.3	14.4	9.1	4.2	-1.6	6.2
HH	87.	84.	85.	81.	80.	82.	81.	83.	83.	84.	86.	85.	83.
S	26.	35.	33.	40.	44.	45.	55.	51.	47.	43.	26.	26.	39.
PD	87.	89.	84.	69.	62.	56.	51.	72.	57.	70.	91.	102.	1230.
ETP	0.	0.	0.	0.	86.	109.	141.	119.	77.	44.	18.	0.	
ETDF	-87.	-89.	-84.	-69.	24.	53.	91.	47.	20.	-27.	-73.	-102.	-295.
MAI					.72	.51	.36	.60	.74	1.60	5.07		

WINNIPEG MON. CANADA EL= 240 LAT= 49 54 N LONG= 97 14 W KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	21.	27.	30.	50.	81.	69.	70.	55.	37.	29.	22.	517.
PMI	6.	4.	2.	2.	9.	25.	17.	13.	1.	8.	2.	3.	356.
P79	15.	15.	13.	10.	23.	53.	41.	34.	23.	14.	16.	8.	410.
P60	19.	17.	18.	25.	36.	63.	48.	54.	39.	24.	21.	17.	499.
PMX	52.	44.	72.	70.	134.	171.	197.	140.	150.	144.	90.	52.	718.
TMC	-17.7	-15.5	-7.9	3.3	13.3	16.5	20.2	18.9	12.8	6.2	-4.8	-12.9	2.5
HM	77.	78.	78.	69.	61.	66.	69.	69.	71.	73.	82.	82.	73.
S	39.	49.	47.	51.	52.	52.	64.	61.	49.	47.	31.	33.	48.
PD	16.	15.	14.	13.	26.	55.	42.	38.	26.	16.	17.	10.	429.
ETP	0.	0.	0.	59.	111.	129.	159.	129.	70.	36.	0.	0.	
ETDF	-16.	-15.	-14.	45.	86.	74.	117.	91.	43.	20.	-17.	-10.	404.
MAI				.22	.23	.43	.27	.30	.38	.44			

COLOMBO(CEYLON) SRI LANKA EL= 6 LAT= 6 54 N LONG= 79 52 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	88.	96.	118.	260.	353.	212.	140.	124.	153.	354.	324.	175.	2397.
PMI	0.	1.	4.	73.	20.	43.	7.	3.	18.	123.	72.	30.	
P79	26.	39.	54.	133.	224.	149.	59.	35.	56.	230.	205.	66.	
P60	59.	70.	96.	199.	306.	183.	85.	87.	111.	308.	307.	119.	
PMX	310.	269.	247.	657.	359.	463.	529.	406.	402.	781.	590.	547.	
TMC	26.2	26.4	27.2	27.7	28.0	27.4	27.1	27.2	27.2	26.8	26.2	26.1	26.9
HM	75.	76.	78.	81.	82.	82.	81.	80.	80.	83.	82.	78.	80.
SC	59.	58.	56.	52.	50.	50.	52.	53.	53.	49.	50.	56.	53.
PD	33.	46.	63.	147.	241.	156.	64.	46.	68.	246.	226.	77.	
ETP	149.	142.	164.	157.	157.	147.	155.	161.	157.	148.	135.	141.	1812.
ETDF	116.	96.	101.	10.	-84.	-9.	90.	115.	89.	-99.	-91.	64.	399.
MAI	.22	.32	.38	.94	1.53	1.06	.42	.29	.43	1.67	1.68	.55	

HAMBANTOTA (CEYLON) SRI LANKA EL= 20 LAT= 6 7 N LONG= 81 8 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	101.	58.	66.	109.	121.	55.	43.	42.	45.	126.	187.	121.	1074.
PMI	0.	0.	2.	19.	0.	11.	1.	0.	2.	24.	26.	19.	
P79	22.	17.	17.	52.	47.	21.	9.	12.	14.	52.	92.	38.	
P60	47.	27.	50.	74.	71.	35.	20.	28.	23.	83.	171.	81.	
PMX	376.	273.	193.	303.	512.	216.	224.	152.	128.	326.	367.	480.	
TMC	26.1	26.3	27.1	27.8	28.0	27.6	27.7	27.6	27.4	27.1	26.6	26.1	27.1
HM	78.	78.	79.	81.	81.	79.	76.	76.	79.	80.	82.	80.	79.
SC	56.	56.	55.	52.	52.	55.	58.	58.	55.	53.	50.	53.	54.
PD	27.	19.	24.	57.	52.	24.	11.	15.	16.	59.	109.	47.	
ETP	145.	139.	162.	157.	159.	153.	165.	169.	159.	157.	138.	139.	1842.
ETDF	118.	120.	138.	100.	107.	129.	154.	154.	144.	98.	29.	92.	1383.
MAI	.19	.14	.15	.36	.33	.16	.07	.09	.10	.37	.79	.34	

MANNAR (CEYLON) SRI LANKA EL= 3 LAT= 8 59 N LONG= 79 55 E KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	87.	34.	44.	77.	44.	5.	7.	16.	23.	168.	242.	202.	949.
PMI	3.	0.	0.	2.	0.	0.	0.	0.	0.	25.	42.	49.	
P79	27.	6.	2.	25.	3.	0.	0.	0.	0.	77.	141.	73.	
P60	48.	13.	10.	53.	23.	0.	0.	1.	2.	123.	193.	118.	
PMX	304.	246.	176.	376.	164.	57.	68.	148.	145.	495.	480.	620.	
TMC	26.0	26.7	27.9	29.0	29.5	29.1	28.4	28.3	28.4	27.8	26.7	26.0	27.8
HM	78.	74.	74.	76.	77.	76.	77.	77.	76.	79.	81.	80.	77.
SC	54.	59.	59.	56.	55.	56.	55.	55.	56.	53.	50.	51.	55.
PD	31.	7.	4.	31.	7.	0.	0.	0.	0.	87.	152.	82.	
ETP	137.	140.	170.	169.	172.	165.	167.	170.	165.	155.	133.	131.	1873.
ETDF	106.	133.	166.	139.	165.	165.	167.	169.	165.	68.	-19.	48.	1471.
MAI	.23	.05	.02	.18	.04	.00	.00	.00	.00	.56	1.14	.63	

TRINCOMALEE (CEYLON) SRI LANKA EL= 7 LAT= 8 35 N LONG= 81 15 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	211.	95.	48.	77.	68.	18.	54.	103.	89.	235.	355.	374.	1727.
PMI	15.	3.	0.	0.	0.	0.	1.	1.	3.	58.	81.	74.	
P79	104.	20.	3.	27.	23.	0.	8.	26.	39.	141.	207.	175.	
P60	169.	52.	20.	61.	51.	1.	33.	70.	68.	206.	269.	242.	
PMX	525.	392.	282.	223.	234.	105.	183.	255.	211.	490.	954.	820.	
THC	25.6	26.2	27.3	28.7	29.8	29.9	29.7	29.4	29.3	27.8	26.3	25.7	28.0
HM	80.	77.	77.	75.	69.	63.	62.	64.	64.	74.	82.	82.	72.
SC	53.	57.	57.	59.	66.	72.	73.	71.	71.	61.	50.	50.	62.
PD	118.	27.	7.	34.	29.	0.	13.	35.	45.	155.	220.	189.	
ETP	136.	137.	165.	172.	190.	189.	198.	197.	190.	167.	133.	129.	2004.
ETDF	18.	111.	159.	138.	161.	189.	184.	162.	145.	12.	-87.	-60.	1132.
MAI	.87	.19	.04	.20	.15	.00	.07	.18	.24	.93	1.66	1.46	

ABECHE CHAD EL= 549 LAT= 13 51 N LONG= 20 51 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	1.	24.	26.	141.	232.	67.	14.	0.	0.	505.
PMI	0.	0.	0.	0.	0.	4.	28.	48.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	5.	9.	85.	188.	22.	0.	0.	0.	
P60	0.	0.	0.	0.	8.	16.	105.	213.	39.	1.	0.	0.	
PMX	0.	0.	2.	8.	74.	69.	273.	454.	171.	65.	0.	0.	
THC	25.4	27.8	31.1	32.6	32.8	31.7	28.8	26.2	27.3	29.3	28.2	26.0	28.9
HM	23.	19.	18.	21.	32.	43.	62.	76.	66.	38.	26.	25.	37.
S	90.	90.	80.	80.	78.	67.	61.	52.	72.	86.	90.	91.	78.
PD	0.	0.	0.	0.	6.	10.	89.	193.	26.	0.	0.	0.	
ETP	162.	169.	208.	219.	227.	198.	182.	160.	180.	196.	172.	160.	2231.
ETDF	162.	169.	208.	219.	221.	188.	92.	-34.	155.	196.	172.	160.	1908.
MAI	.00	.00	.00	.00	.02	.05	.49	1.21	.14	.00	.00	.00	

AM-TIMAN CHAD EL= 436 LAT= 11 2 N LONG= 20 17 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	4.	8.	13.	80.	123.	182.	311.	154.	38.	0.	0.	918.
PMI	0.	0.	0.	0.	13.	75.	117.	136.	90.	2.	0.	0.	
P79	0.	0.	0.	7.	36.	83.	140.	237.	104.	19.	0.	0.	
P60	0.	0.	0.	12.	60.	109.	172.	302.	135.	26.	0.	0.	
PMX	0.	41.	60.	79.	141.	207.	285.	494.	249.	92.	0.	0.	
THC	24.8	25.0	29.3	30.5	30.0	28.3	25.8	25.3	26.1	26.4	25.5	25.1	26.8
HM	33.	27.	30.	40.	48.	61.	79.	85.	83.	74.	56.	42.	55.
SC	81.	85.	83.	77.	71.	62.	45.	38.	41.	50.	66.	75.	65.
PD	0.	0.	0.	3.	41.	88.	147.	251.	111.	20.	0.	0.	
ETP	158.	158.	206.	204.	201.	172.	145.	133.	133.	145.	144.	150.	1949.
ETDF	158.	158.	206.	196.	160.	84.	-2.	-118.	22.	124.	144.	150.	1283.
MAI	.00	.00	.00	.04	.20	.51	1.01	1.99	.83	.14	.00	.00	

ATI CHAD EL= 334 LAT= 13 13 N LONG= 18 19 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	1.	23.	25.	121.	206.	73.	6.	0.	0.	457.
PMI	0.	0.	0.	0.	0.	1.	68.	85.	22.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	4.	88.	139.	48.	0.	0.	0.	
P60	0.	0.	0.	0.	14.	16.	97.	177.	80.	1.	0.	0.	
PMX	0.	0.	2.	6.	67.	79.	193.	328.	111.	25.	3.	0.	
THC	24.1	26.0	30.6	33.3	33.8	32.7	29.3	27.6	27.3	29.3	28.3	26.1	29.0
HM	24.	24.	21.	23.	32.	45.	65.	77.	67.	42.	27.	28.	40.
SC	87.	87.	89.	88.	82.	74.	59.	48.	57.	76.	85.	85.	77.
PD	0.	0.	0.	0.	3.	7.	90.	147.	55.	0.	0.	0.	
ETP	156.	161.	217.	232.	237.	211.	182.	158.	161.	186.	170.	157.	2227.
ETDF	156.	161.	217.	232.	234.	205.	92.	11.	106.	186.	170.	157.	1926.
MAI	.00	.00	.00	.00	.01	.03	.49	.93	.34	.00	.00	.00	

BOUSSO CHAD EL= 336 LAT= 10 29 N LONG= 16 43 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	3.	21.	64.	105.	280.	326.	189.	47.	6.	0.	1040.
PMI	0.	0.	0.	0.	21.	29.	150.	223.	46.	10.	0.	0.	
P79	0.	0.	0.	8.	30.	69.	181.	258.	84.	20.	0.	0.	
P60	0.	0.	0.	12.	41.	91.	233.	304.	163.	29.	0.	0.	
PMX	0.	0.	22.	85.	122.	181.	416.	434.	299.	108.	54.	0.	
THC	25.2	27.3	30.9	32.6	31.7	28.7	26.7	26.4	26.5	27.9	27.2	25.8	28.0
HM	31.	24.	30.	44.	50.	62.	77.	84.	81.	75.	56.	41.	55.
S	85.	85.	73.	67.	68.	59.	51.	45.	54.	69.	83.	83.	69.
PD	0.	0.	0.	9.	32.	74.	192.	268.	101.	22.	0.	0.	
ETP	166.	168.	201.	199.	203.	169.	156.	148.	154.	176.	170.	162.	2073.
ETDF	166.	168.	201.	191.	171.	95.	-36.	-120.	54.	154.	170.	162.	1376.
MAI	.00	.00	.00	.04	.16	.44	1.23	1.81	.65	.12	.00	.00	

FAYA-LARGEAU CHAD EL= 234 LAT= 18 0 N LONG= 19 10 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	0.	2.	1.	11.	2.	0.	0.	0.	16.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	5.	0.	0.	0.	0.	
PMX	0.	0.	0.	0.	2.	48.	8.	31.	23.	2.	1.	0.	
THC	20.4	22.7	27.0	30.6	33.8	34.2	33.6	32.7	32.6	30.5	25.5	21.3	28.7
HM	28.	25.	22.	19.	23.	24.	32.	39.	29.	24.	26.	29.	27.
SC	85.	87.	88.	90.	88.	87.	82.	78.	84.	87.	86.	84.	86.
PD	0.	0.	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	
ETP	129.	139.	194.	222.	249.	243.	241.	227.	215.	195.	148.	127.	2329.
ETDF	129.	139.	194.	222.	249.	243.	241.	226.	215.	195.	148.	127.	2328.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

FORT-ACHAMBAULT CHAD EL= 365 LAT= 9 8 N LONG= 18 23 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	8.	39.	105.	143.	226.	311.	225.	80.	3.	0.	1140.
PMI	0.	0.	0.	0.	16.	88.	104.	234.	79.	9.	0.	0.	
P79	0.	0.	0.	5.	61.	104.	164.	253.	165.	28.	0.	0.	
P60	0.	0.	0.	23.	75.	120.	194.	312.	202.	60.	0.	0.	
PMX	0.	11.	66.	90.	205.	261.	473.	423.	515.	238.	14.	1.	
THC	26.2	28.4	31.1	31.2	29.6	27.4	26.1	25.5	26.1	27.3	27.4	26.1	27.7
HM	36.	34.	41.	51.	63.	74.	81.	84.	83.	77.	63.	47.	61.
S	77.	79.	65.	61.	61.	52.	42.	41.	50.	62.	78.	78.	62.
PD	0.	0.	0.	9.	64.	107.	170.	265.	173.	35.	0.	0.	
ETP	164.	169.	191.	184.	182.	152.	139.	138.	147.	166.	168.	161.	1961.
ETDF	164.	169.	191.	175.	119.	45.	-31.	-128.	-26.	131.	168.	161.	1138.
MAI	.00	.00	.00	.05	.35	.70	1.23	1.93	1.17	.21	.00	.00	

FORT-LAMY CHAD EL= 295 LAT= 12 8 N LONG= 15 2 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	5.	36.	66.	156.	257.	104.	23.	1.	0.	646.
PMI	0.	0.	0.	0.	2.	3.	49.	115.	17.	0.	0.	0.	
P79	0.	0.	0.	0.	9.	38.	101.	168.	49.	2.	0.	0.	
P60	0.	0.	0.	0.	23.	53.	124.	210.	99.	5.	0.	0.	
PMX	0.	1.	0.	53.	141.	137.	281.	582.	206.	95.	16.	0.	
THC	23.5	25.9	30.1	32.7	32.3	30.5	27.5	26.2	27.1	28.6	27.1	24.1	27.9
HM	32.	24.	23.	26.	40.	55.	71.	81.	76.	58.	36.	33.	46.
SC	83.	88.	89.	87.	78.	68.	54.	44.	49.	65.	81.	83.	72.
PD	0.	0.	0.	0.	12.	41.	106.	177.	59.	3.	0.	0.	
ETP	153.	163.	216.	228.	222.	191.	166.	146.	149.	172.	163.	150.	2119.
ETDF	153.	163.	216.	228.	210.	150.	60.	-31.	90.	169.	163.	150.	1721.
MAI	.00	.00	.00	.00	.05	.22	.64	1.21	.40	.02	.00	.00	

MAO CHAD EL= 356 LAT= 14 7 N LONG= 15 19 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	10.	19.	107.	148.	46.	6.	0.	0.	335.
PMI	0.	0.	0.	0.	0.	0.	0.	23.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	1.	60.	91.	1.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	8.	81.	131.	25.	0.	0.	0.	
PMX	0.	2.	0.	1.	47.	53.	261.	297.	144.	34.	0.	0.	
TMC	22.8	25.3	29.8	32.9	33.5	32.6	29.5	27.7	29.5	30.3	28.5	26.1	28.9
HM	25.	17.	22.	24.	30.	43.	64.	72.	59.	31.	21.	25.	36.
SC	87.	91.	88.	87.	84.	75.	60.	53.	64.	83.	89.	87.	79.
PD	0.	0.	0.	0.	0.	2.	64.	99.	6.	0.	0.	0.	
ETP	148.	160.	212.	229.	238.	214.	185.	166.	178.	197.	171.	156.	2255.
ETDF	148.	160.	212.	229.	238.	212.	120.	67.	172.	197.	171.	156.	2083.
MAI	.00	.00	.00	.00	.00	.01	.35	.60	.03	.00	.00	.00	

MOUNDOU CHAD EL= 422 LAT= 8 37 N LONG= 16 4 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	2.	40.	118.	171.	244.	303.	250.	96.	4.	0.	1228.
PMI	0.	0.	0.	0.	19.	85.	101.	134.	93.	16.	0.	0.	
P79	0.	0.	0.	9.	63.	130.	154.	210.	175.	49.	0.	0.	
P60	0.	0.	1.	20.	91.	152.	230.	262.	205.	64.	0.	0.	
PMX	0.	9.	57.	119.	295.	293.	612.	490.	441.	328.	35.	2.	
TMC	24.9	27.4	30.0	30.9	29.2	27.4	26.1	25.4	25.4	26.7	26.8	25.0	27.1
HM	42.	36.	39.	52.	64.	74.	80.	83.	83.	76.	61.	50.	62.
S	80.	79.	68.	58.	62.	53.	47.	42.	49.	62.	82.	84.	64.
PD	0.	0.	0.	11.	69.	135.	170.	221.	181.	52.	0.	0.	
ETP	164.	166.	191.	179.	182.	153.	146.	137.	144.	164.	171.	164.	1960.
ETDF	164.	166.	191.	168.	113.	18.	-24.	-84.	-38.	112.	171.	164.	1121.
MAI	.00	.00	.00	.06	.38	.88	1.16	1.61	1.26	.32	.00	.00	

MONGO CHAD EL= 428 LAT= 12 11 N LONG= 18 41 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	2.	12.	57.	64.	207.	325.	155.	35.	1.	0.	856.
PMI	0.	0.	0.	0.	16.	33.	136.	164.	76.	7.	0.	0.	
P79	0.	0.	0.	1.	21.	36.	141.	207.	40.	20.	0.	0.	
P60	0.	0.	0.	5.	37.	62.	175.	279.	132.	31.	0.	0.	
PMX	0.	0.	9.	33.	134.	106.	317.	545.	233.	64.	4.	0.	
TMC	26.7	28.5	32.2	33.7	32.6	30.5	28.0	25.9	26.9	28.8	28.9	27.7	29.1
HM	18.	14.	24.	28.	36.	50.	68.	78.	72.	47.	26.	22.	40.
SC	91.	93.	87.	85.	80.	71.	57.	47.	53.	73.	86.	88.	76.
PD	0.	0.	0.	2.	24.	41.	148.	222.	59.	22.	0.	0.	
ETP	172.	178.	224.	230.	226.	195.	171.	149.	154.	182.	175.	169.	2226.
ETDF	172.	178.	224.	228.	202.	154.	23.	-73.	94.	159.	175.	169.	1706.
MAI	.00	.00	.00	.01	.11	.21	.86	1.49	.39	.12	.00	.00	

PALA CHAD EL= 455 LAT= 9 22 N LONG= 14 55 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	10.	32.	94.	156.	230.	224.	210.	84.	4.	0.	1043.
PMI	0.	0.	0.	0.	17.	93.	149.	138.	134.	10.	0.	0.	
P79	0.	0.	0.	6.	52.	105.	174.	150.	179.	24.	0.	0.	
P60	0.	0.	4.	24.	74.	144.	209.	203.	214.	90.	0.	0.	
PMX	0.	1.	46.	70.	223.	242.	313.	345.	277.	124.	15.	0.	
TMC	25.5	27.3	30.9	31.3	30.1	27.1	25.5	25.1	25.2	27.0	27.9	26.4	27.4
HM	25.	21.	25.	45.	55.	71.	76.	81.	82.	68.	42.	29.	52.
S	89.	86.	77.	66.	69.	57.	50.	41.	56.	68.	84.	89.	69.
PD	0.	0.	1.	10.	57.	113.	181.	161.	186.	38.	0.	0.	
ETP	173.	172.	207.	193.	196.	158.	150.	137.	152.	172.	176.	173.	2059.
ETDF	173.	172.	207.	183.	140.	45.	-32.	-25.	-34.	134.	176.	173.	1312.
MAI	.00	.00	.00	.05	.29	.71	1.21	1.18	1.22	.22	.00	.00	

HENGCHUN TAIWAN (CHINA) EL= 24 LAT= 22 0 N LONG=120 45 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	17.	26.	21.	53.	151.	466.	584.	538.	357.	137.	87.	25.	2462.
PMI	4.	0.	1.	3.	13.	57.	74.	39.	94.	7.	1.	1.	
P79	7.	7.	6.	7.	50.	265.	310.	251.	217.	37.	9.	7.	
P60	9.	12.	14.	16.	96.	397.	401.	412.	267.	66.	22.	13.	
PMX	74.	197.	119.	374.	558.	1798.	1926.	1516.	1000.	429.	368.	116.	
THC	20.6	21.2	22.8	25.0	27.1	27.7	27.8	27.6	27.1	25.7	23.9	21.6	24.8
HM	72.	73.	74.	75.	77.	83.	83.	83.	80.	73.	72.	72.	76.
SC	50.	49.	48.	47.	46.	39.	39.	39.	42.	49.	50.	50.	46.
PD	7.	9.	8.	9.	60.	293.	329.	285.	227.	43.	12.	8.	
ETP	92.	95.	126.	141.	157.	145.	140.	144.	133.	125.	101.	90.	1498.
ETDF	84.	87.	118.	132.	97.	-148.	-180.	-141.	-95.	82.	89.	82.	209.
MAI	.08	.08	.06	.06	.38	2.02	2.20	1.98	1.71	.34	.12	.09	

HWALIEN TAIWAN (CHINA) EL= 19 LAT= 23 58 N LONG=121 37 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	59.	84.	112.	106.	180.	210.	203.	244.	362.	255.	174.	89.	2078.
PMI	20.	12.	26.	15.	33.	45.	11.	20.	85.	27.	21.	18.	
P79	33.	48.	65.	51.	133.	120.	46.	74.	170.	62.	54.	43.	
P60	45.	64.	87.	79.	158.	158.	101.	185.	232.	129.	100.	62.	
PMX	147.	236.	323.	264.	346.	549.	835.	619.	1210.	1145.	910.	349.	
THC	17.4	17.8	19.5	21.9	24.6	26.3	27.6	27.4	26.4	23.9	21.6	19.0	22.8
HM	79.	81.	82.	83.	85.	86.	81.	82.	82.	80.	80.	79.	82.
SC	44.	41.	40.	39.	37.	36.	41.	40.	40.	42.	42.	44.	41.
PD	36.	51.	70.	57.	138.	128.	58.	97.	183.	76.	64.	47.	
ETP	75.	77.	103.	118.	134.	135.	154.	145.	126.	108.	84.	75.	1333.
ETDF	39.	26.	34.	61.	-5.	7.	96.	98.	-57.	32.	20.	28.	329.
MAI	.47	.67	.68	.48	1.04	.95	.37	.67	1.46	.70	.76	.63	

PENGHU TAIWAN (CHINA) EL= 11 LAT= 23 32 N LONG=119 33 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	23.	44.	65.	76.	98.	189.	195.	178.	128.	47.	19.	28.	1090.
PMI	0.	0.	1.	0.	0.	4.	3.	2.	1.	0.	0.	0.	
P79	4.	11.	19.	26.	37.	116.	46.	69.	13.	0.	1.	7.	
P60	11.	32.	42.	42.	74.	144.	135.	115.	50.	5.	7.	13.	
PMX	94.	142.	205.	259.	277.	457.	728.	509.	909.	384.	66.	136.	
THC	16.4	16.3	19.0	22.5	25.7	27.5	28.4	28.2	27.6	25.0	22.1	18.5	23.1
HM	83.	84.	84.	85.	85.	88.	85.	85.	83.	78.	79.	81.	83.
SC	39.	38.	38.	37.	37.	33.	37.	37.	39.	45.	44.	41.	39.
PD	5.	15.	24.	29.	45.	122.	65.	79.	21.	1.	2.	8.	
ETP	70.	71.	99.	116.	137.	133.	148.	141.	128.	115.	87.	73.	1317.
ETDF	64.	56.	75.	87.	92.	11.	83.	63.	107.	114.	85.	64.	900.
MAI	.08	.22	.24	.25	.33	.92	.44	.56	.16	.01	.03	.11	

TAIPEI TAIWAN (CHINA) EL= 9 LAT= 25 2 N LONG=121 31 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	91.	147.	164.	182.	205.	322.	269.	266.	189.	117.	71.	77.	2100.
PMI	12.	24.	10.	24.	33.	87.	60.	9.	28.	14.	11.	7.	
P79	45.	67.	92.	86.	87.	211.	163.	144.	113.	48.	32.	36.	
P60	69.	111.	139.	134.	176.	258.	209.	198.	163.	76.	53.	68.	
PMX	280.	317.	350.	596.	533.	712.	519.	647.	395.	421.	193.	153.	
THC	15.2	15.4	17.5	20.9	24.5	26.8	28.4	28.3	26.9	23.3	20.5	17.2	22.1
HM	84.	85.	83.	82.	81.	81.	77.	76.	77.	80.	81.	84.	81.
SC	38.	37.	39.	40.	41.	41.	46.	47.	46.	42.	41.	38.	41.
PD	50.	76.	102.	96.	106.	221.	173.	153.	123.	54.	36.	43.	
ETP	64.	66.	95.	116.	142.	148.	165.	159.	134.	105.	79.	64.	1337.
ETDF	14.	-10.	-7.	20.	36.	-73.	-8.	6.	11.	51.	42.	22.	104.
MAI	.78	1.15	1.07	.83	.75	1.49	1.05	.96	.92	.51	.46	.66	

DJAMBALA CONGO, REP. OF EL= 790 LAT= 2 32 S LONG= 14 46 E KS= 8.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	174.	191.	242.	244.	183.	24.	10.	38.	139.	150.	246.	248.	1889.
PMI	76.	89.	63.	129.	66.	0.	0.	0.	49.	143.	166.	130.	1570.
P79	130.	146.	135.	167.	102.	2.	0.	4.	71.	204.	192.	160.	1810.
P60	155.	171.	240.	201.	164.	7.	3.	15.	100.	224.	220.	218.	1954.
PMX	308.	276.	348.	435.	411.	90.	38.	217.	287.	522.	406.	456.	2794.
THC	23.3	23.2	23.6	23.8	25.3	22.2	21.2	22.0	22.6	24.7	22.8	22.8	23.0
HM	82.	80.	80.	80.	82.	79.	78.	75.	79.	80.	83.	83.	80.
SC	35.	37.	37.	37.	35.	38.	39.	41.	38.	37.	34.	34.	37.
PD	135.	151.	157.	174.	115.	3.	1.	6.	77.	208.	198.	172.	1940.
ETP	119.	112.	125.	116.	114.	102.	105.	118.	118.	129.	113.	114.	1386.
ETDF	-17.	-39.	-32.	-58.	-1.	99.	105.	112.	41.	-79.	-85.	-58.	-12.
MAI	1.14	1.35	1.26	1.49	1.01	.03	.01	.05	.65	1.61	1.76	1.50	1.33

DOLISIE CONGO, REP. OF EL= 330 LAT= 4 11 S LONG= 12 40 E KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	124.	167.	205.	203.	93.	0.	0.	0.	7.	71.	214.	168.	1252.
PMI	40.	39.	105.	89.	0.	0.	0.	0.	0.	0.	62.	67.	801.
P79	64.	109.	145.	143.	27.	0.	0.	0.	0.	25.	136.	213.	1064.
P60	102.	156.	165.	183.	69.	0.	0.	0.	1.	47.	211.	250.	1132.
PMX	243.	270.	377.	382.	223.	5.	2.	1.	36.	189.	327.	286.	1834.
THC	25.4	25.8	26.0	25.9	24.9	22.6	21.1	21.7	23.3	25.0	25.2	25.2	24.3
HM	80.	79.	79.	80.	81.	78.	78.	76.	76.	77.	80.	81.	79.
SC	38.	38.	38.	38.	37.	39.	39.	41.	41.	40.	38.	37.	39.
PD	72.	121.	149.	151.	36.	0.	0.	0.	0.	30.	152.	221.	1078.
ETP	131.	123.	135.	122.	113.	102.	104.	115.	124.	136.	127.	128.	1461.
ETDF	59.	2.	-14.	-29.	77.	102.	104.	115.	124.	107.	-25.	-93.	530.
MAI	.55	.99	1.10	1.24	.32	.00	.00	.00	.00	.22	1.20	1.73	.74

GAMBOMA CONGO, REP. OF EL= 376 LAT= 1 54 S LONG= 15 51 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	141.	168.	171.	152.	152.	41.	21.	57.	160.	260.	205.	175.	1703.
PMI	60.	88.	109.	66.	56.	0.	0.	7.	74.	160.	82.	62.	1242.
P79	96.	121.	131.	110.	98.	12.	0.	25.	107.	204.	139.	104.	1433.
P60	129.	149.	144.	126.	151.	24.	7.	29.	131.	224.	182.	160.	1625.
PMX	251.	300.	276.	296.	282.	127.	88.	152.	274.	535.	358.	394.	2199.
THC	25.5	25.6	25.9	25.9	25.6	25.1	24.8	25.5	25.1	24.7	24.9	25.0	25.3
HM	82.	80.	80.	81.	82.	79.	75.	73.	79.	83.	83.	83.	80.
SC	41.	43.	43.	42.	41.	44.	48.	50.	44.	40.	40.	40.	43.
PD	103.	127.	134.	113.	109.	15.	1.	26.	112.	208.	148.	116.	1473.
ETP	134.	127.	142.	131.	124.	119.	129.	142.	135.	133.	127.	129.	1573.
ETDF	31.	0.	8.	17.	15.	109.	128.	116.	23.	-75.	-21.	13.	361.
MAI	.77	1.00	.94	.87	.88	.12	.01	.18	.83	1.57	1.17	.90	.94

IMPFONDO CONGO, REP. OF EL= 326 LAT= 1 37 N LONG= 18 4 E KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	73.	78.	159.	171.	188.	151.	132.	169.	169.	220.	176.	107.	1793.
PMI	16.	22.	24.	80.	68.	64.	26.	37.	105.	120.	73.	17.	1371.
P79	24.	42.	103.	129.	110.	100.	91.	108.	128.	166.	94.	56.	1638.
P60	44.	61.	128.	164.	161.	124.	119.	163.	155.	191.	153.	99.	1725.
PMX	193.	173.	290.	259.	321.	279.	304.	260.	261.	462.	307.	198.	2181.
THC	25.4	25.9	26.0	26.1	25.9	25.2	24.6	24.7	24.7	24.9	24.9	25.3	25.3
HM	84.	81.	81.	83.	84.	86.	86.	86.	85.	86.	86.	85.	84.
S	52.	51.	45.	43.	47.	40.	39.	38.	37.	41.	45.	50.	44.
PD	28.	46.	108.	136.	121.	105.	97.	120.	134.	171.	106.	65.	1656.
ETP	145.	136.	146.	135.	138.	118.	120.	125.	123.	134.	131.	140.	1592.
ETDF	117.	90.	37.	-0.	18.	13.	23.	6.	-11.	-37.	24.	75.	355.
MAI	.19	.34	.74	1.00	.87	.89	.81	.96	1.09	1.28	.81	.46	1.04

OUESSO CONGO, REP. OF EL= 351 LAT= 1 37 N LONG= 16 4 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	56.	79.	150.	127.	152.	117.	79.	155.	220.	226.	152.	83.	1596.
PMI	1.	16.	49.	21.	86.	40.	4.	57.	131.	81.	82.	6.	1289.
P79	19.	52.	96.	86.	114.	74.	40.	96.	156.	172.	106.	51.	1985.
P60	36.	60.	123.	105.	139.	106.	62.	129.	209.	207.	136.	82.	1523.
PMX	154.	237.	254.	238.	290.	246.	228.	340.	330.	366.	330.	140.	1987.
TMC	25.6	26.0	26.2	26.5	26.1	25.2	24.7	24.8	24.8	25.0	25.0	25.2	25.4
HM	81.	79.	79.	80.	81.	83.	82.	81.	83.	83.	83.	82.	81.
S	45.	47.	42.	46.	51.	42.	37.	36.	34.	37.	42.	43.	42.
PD	23.	54.	102.	90.	119.	81.	45.	103.	167.	179.	112.	58.	1493.
ETP	135.	131.	141.	141.	145.	121.	117.	122.	118.	128.	127.	130.	1558.
ETDF	113.	78.	40.	51.	25.	41.	72.	19.	-49.	-51.	15.	73.	426.
MAI	.17	.41	.72	.64	.82	.67	.38	.84	1.41	1.40	.88	.44	.96

POINTE-NOIRE CONGO, REP. OF EL= 17 LAT= 4 49 S LONG= 11 54 E KS= 8.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	152.	210.	227.	179.	89.	1.	0.	2.	13.	71.	167.	143.	1254.
PMI	16.	3.	28.	39.	0.	0.	0.	0.	1.	15.	20.	6.	299.
P79	68.	88.	123.	77.	10.	0.	0.	0.	4.	24.	65.	68.	1036.
P60	90.	156.	189.	145.	39.	0.	0.	1.	10.	36.	125.	108.	1123.
PMX	472.	430.	576.	377.	382.	8.	2.	8.	35.	349.	424.	385.	1940.
TMC	26.2	26.6	27.0	26.8	25.6	22.7	21.2	21.5	23.4	25.2	25.7	25.9	24.8
HM	84.	83.	83.	84.	85.	83.	82.	82.	83.	83.	85.	85.	83.
S	41.	45.	42.	44.	36.	36.	30.	30.	18.	26.	33.	38.	35.
PD	73.	102.	136.	91.	16.	0.	0.	0.	5.	27.	78.	76.	1054.
ETP	140.	136.	145.	135.	113.	97.	90.	97.	83.	111.	122.	133.	1401.
ETDF	67.	34.	9.	44.	97.	97.	90.	97.	78.	85.	44.	56.	797.
MAI	.52	.75	.94	.68	.14	.00	.00	.00	.06	.24	.64	.58	.75

NICOSIA CYPRUS EL= 217 LAT= 35 9 N LONG= 33 17 E KS=12.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	74.	43.	37.	17.	21.	9.	1.	2.	7.	21.	32.	75.	339.
PMI	19.	7.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	193.
P79	49.	19.	13.	6.	2.	0.	0.	0.	0.	1.	6.	27.	248.
P60	54.	36.	22.	10.	12.	0.	0.	0.	0.	7.	15.	51.	315.
PMX	188.	94.	137.	47.	76.	82.	18.	24.	40.	138.	91.	279.	503.
TMC	10.6	11.1	12.5	16.7	21.1	25.5	28.1	28.5	25.4	21.2	16.0	12.0	19.1
HM	77.	72.	69.	60.	52.	50.	47.	50.	53.	57.	67.	76.	61.
S	55.	66.	64.	71.	80.	87.	91.	92.	89.	81.	70.	56.	75.
PD	50.	23.	15.	7.	4.	0.	0.	0.	0.	2.	8.	32.	262.
ETP	50.	63.	92.	130.	181.	214.	235.	219.	166.	116.	69.	49.	1584.
ETDF	-0.	40.	77.	123.	177.	214.	235.	219.	166.	114.	61.	17.	1443.
MAI	1.01	.36	.16	.05	.02	.00	.00	.00	.00	.02	.11	.66	.17

BRNO/TURANY CZECHOSLOVAKIA EL= 238 LAT= 49 9 N LONG= 16 42 E KS= 8.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	24.	21.	33.	55.	81.	73.	67.	37.	41.	39.	30.	527.
PMI	8.	2.	3.	4.	9.	13.	1.	22.	0.	0.	8.	4.	334.
P79	19.	11.	10.	21.	28.	53.	49.	32.	17.	17.	16.	17.	467.
P60	24.	21.	13.	28.	51.	69.	61.	53.	32.	37.	25.	26.	511.
PMX	77.	54.	58.	64.	115.	150.	190.	190.	123.	105.	130.	74.	694.
TMC	-2.7	-1.0	3.7	8.7	14.2	17.8	19.3	18.5	14.8	9.1	4.0	-.2	8.8
HM	83.	81.	72.	65.	65.	66.	66.	68.	70.	77.	82.	85.	73.
S	21.	28.	40.	46.	51.	53.	54.	56.	52.	39.	20.	16.	40.
PD	20.	13.	11.	22.	33.	56.	52.	36.	20.	21.	18.	19.	476.
ETP	0.	0.	40.	71.	114.	135.	143.	123.	78.	38.	13.	0.	
ETDF	-20.	-13.	29.	49.	82.	79.	91.	86.	58.	17.	-5.	-19.	434.
MAI			.27	.32	.29	.42	.36	.30	.26	.56	1.35		

CHEB CZECHOSLOVAKIA EL= 474 LAT= 50 5 N LONG= 12 24 E KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	38.	36.	32.	39.	53.	67.	84.	64.	46.	45.	37.	37.	578.
PMI	10.	3.	7.	15.	14.	19.	18.	14.	2.	1.	3.	6.	390.
P79	25.	19.	15.	28.	30.	41.	37.	45.	20.	23.	17.	20.	468.
P60	36.	28.	24.	34.	48.	51.	59.	58.	37.	40.	26.	26.	561.
PMX	74.	105.	95.	71.	105.	144.	176.	128.	104.	103.	83.	142.	777.
THC	-3.0	-1.9	2.2	6.6	11.7	15.1	16.7	15.8	12.4	7.4	2.5	-1.3	7.0
HM	87.	85.	80.	76.	73.	73.	74.	76.	80.	84.	91.	90.	81.
S	15.	24.	37.	42.	46.	46.	44.	46.	44.	31.	17.	12.	34.
PD	27.	21.	17.	29.	34.	43.	42.	48.	24.	27.	19.	21.	488.
ETP	0.	0.	0.	61.	99.	117.	120.	102.	65.	31.	0.	0.	
ETDF	-27.	-21.	-17.	32.	65.	74.	79.	54.	42.	4.	-19.	-21.	244.
MAI				.48	.34	.37	.35	.47	.36	.87			

OSTRAVA CZECHOSLOVAKIA EL= 257 LAT= 49 47 N LONG= 18 16 E KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	30.	29.	35.	39.	79.	91.	99.	92.	59.	51.	39.	32.	675.
PMI	15.	7.	7.	8.	16.	16.	17.	34.	2.	0.	13.	5.	523.
P79	20.	14.	20.	24.	40.	70.	66.	55.	25.	17.	22.	14.	608.
P60	26.	24.	27.	33.	59.	82.	88.	86.	39.	37.	33.	26.	651.
PMX	67.	73.	98.	71.	157.	161.	204.	166.	173.	107.	82.	66.	975.
THC	-2.9	-1.4	2.9	8.0	13.1	16.4	18.2	17.4	13.9	8.2	3.8	.0	8.1
HM	85.	80.	77.	71.	72.	72.	74.	78.	79.	82.	85.	89.	79.
S	21.	24.	34.	42.	46.	47.	49.	52.	47.	36.	21.	18.	37.
PD	21.	16.	21.	26.	44.	73.	71.	62.	28.	21.	24.	17.	617.
ETP	0.	0.	0.	66.	105.	123.	132.	115.	71.	35.	13.	0.	.
ETDF	-21.	-16.	-21.	40.	61.	50.	62.	53.	43.	13.	-11.	-17.	235.
MAI				.40	.42	.59	.53	.54	.39	.61	1.87		

POPRAD CZECHOSLOVAKIA EL= 707 LAT= 49 4 N LONG= 20 15 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	28.	25.	34.	34.	68.	85.	90.	78.	43.	42.	48.	33.	608.
PMI	4.	5.	7.	8.	18.	31.	32.	20.	3.	4.	7.	2.	403.
P79	13.	11.	16.	19.	33.	51.	49.	48.	23.	26.	17.	16.	482.
P60	22.	22.	23.	31.	52.	66.	75.	67.	31.	36.	41.	28.	548.
PMX	75.	57.	108.	72.	203.	158.	205.	200.	108.	89.	186.	186.	893.
THC	-5.8	-3.9	.0	5.6	10.9	14.2	16.0	15.1	11.6	6.3	1.3	-2.7	5.7
HM	87.	83.	76.	70.	70.	72.	70.	72.	73.	78.	86.	88.	77.
S	36.	41.	47.	47.	50.	48.	53.	55.	56.	48.	32.	32.	45.
PD	15.	13.	17.	22.	37.	54.	54.	52.	25.	28.	22.	19.	496.
ETP	0.	0.	0.	63.	100.	116.	129.	110.	73.	38.	0.	0.	
ETDF	-15.	-13.	-17.	41.	63.	62.	74.	58.	48.	10.	-22.	-19.	271.
MAI				.34	.37	.47	.42	.47	.34	.74			

PRAHA/RUZYNE CZECHOSLOVAKIA EL= 374 LAT= 50 6 N LONG= 14 17 E KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	23.	24.	23.	32.	61.	67.	82.	66.	36.	42.	26.	26.	508.
PMI	11.	3.	6.	12.	2.	22.	7.	13.	0.	1.	4.	3.	304.
P79	15.	11.	10.	20.	35.	44.	49.	48.	17.	18.	14.	13.	422.
P60	19.	18.	16.	24.	51.	52.	62.	58.	30.	31.	19.	21.	531.
PMX	47.	64.	59.	116.	118.	142.	209.	167.	89.	127.	47.	75.	739.
THC	-2.6	-1.6	2.7	7.8	12.9	16.2	17.9	17.4	13.9	8.2	3.1	-.8	7.9
HM	86.	83.	77.	70.	69.	70.	72.	71.	75.	81.	87.	89.	77.
S	22.	30.	40.	44.	50.	51.	50.	53.	49.	37.	19.	17.	38.
PD	16.	12.	11.	21.	38.	46.	52.	50.	20.	21.	15.	15.	445.
ETP	0.	0.	0.	66.	107.	127.	132.	115.	72.	35.	12.	0.	
ETDF	-16.	-12.	-11.	45.	69.	81.	80.	65.	52.	14.	-3.	-15.	349.
MAI				.32	.36	.36	.39	.44	.27	.59	1.29		

SLIAC CZECHOSLOVAKIA EL= 318 LAT= 48 38 N LONG= 19 9 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	45.	46.	45.	40.	77.	86.	83.	66.	48.	57.	69.	55.	717.
PMI	7.	1.	1.	6.	15.	25.	25.	3.	1.	7.	13.	12.	520.
P79	24.	17.	18.	18.	38.	45.	39.	34.	19.	23.	35.	29.	581.
P60	33.	35.	34.	31.	59.	77.	63.	49.	35.	40.	55.	40.	665.
PMX	130.	105.	131.	86.	217.	161.	193.	153.	134.	133.	139.	125.	1005.
TMC	-2.7	-2.2	2.5	8.5	13.6	17.0	18.8	17.8	13.7	8.1	3.4	-1.2	7.9
HM	88.	86.	75.	67.	70.	72.	70.	78.	74.	80.	87.	90.	77.
S	25.	32.	42.	47.	51.	52.	57.	58.	52.	39.	21.	17.	41.
PD	26.	21.	21.	21.	42.	52.	44.	37.	22.	27.	39.	31.	599.
ETP	0.	0.	0.	72.	111.	132.	146.	123.	76.	37.	14.	0.	
ETDF	-26.	-21.	-21.	51.	69.	80.	102.	86.	54.	11.	-26.	-31.	327.
MAI				.29	.38	.39	.30	.30	.29	.71	2.89		

BOHICON (DAHOMEY) BENIN EL= 167 LAT= 7 10 N LONG= 2 4 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	11.	25.	98.	134.	147.	148.	116.	68.	140.	149.	40.	14.	1090.
PMI	0.	0.	13.	63.	54.	34.	0.	2.	45.	46.	1.	0.	723.
P79	1.	4.	33.	88.	87.	73.	41.	11.	80.	94.	18.	0.	834.
P60	3.	14.	81.	111.	136.	130.	85.	44.	130.	116.	30.	7.	970.
PMX	64.	99.	209.	252.	254.	249.	250.	186.	279.	280.	102.	65.	1671.
TMC	28.2	29.3	29.3	28.5	27.6	26.5	25.3	25.0	26.1	26.6	27.9	27.1	27.3
HM	68.	69.	73.	73.	80.	83.	83.	82.	82.	83.	78.	72.	77.
SC	57.	56.	52.	52.	45.	41.	41.	42.	42.	41.	47.	53.	47.
PD	1.	6.	43.	93.	97.	85.	50.	18.	90.	99.	21.	1.	863.
ETP	151.	147.	166.	160.	147.	131.	132.	137.	136.	135.	135.	140.	1718.
ETDF	150.	141.	123.	67.	50.	46.	82.	119.	46.	37.	115.	138.	1113.
MAI	.01	.04	.26	.58	.66	.65	.38	.13	.66	.73	.15	.01	.50

KANDI (DAHOMEY) BENIN EL= 292 LAT= 11 8 N LONG= 2 56 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	8.	29.	92.	150.	191.	282.	219.	52.	2.	0.	1026.
PMI	0.	0.	0.	0.	21.	61.	66.	120.	118.	0.	0.	0.	735.
P79	0.	0.	0.	6.	48.	119.	146.	209.	149.	19.	0.	0.	942.
P60	0.	0.	2.	21.	67.	135.	166.	259.	184.	28.	0.	0.	964.
PMX	1.	12.	56.	74.	278.	229.	399.	447.	382.	210.	32.	1.	1472.
TMC	25.0	27.6	30.8	31.8	30.1	27.7	26.1	25.4	26.1	27.6	26.9	24.9	27.5
HM	34.	31.	40.	51.	65.	75.	81.	85.	85.	76.	55.	42.	60.
SC	81.	83.	77.	70.	59.	50.	44.	39.	39.	49.	67.	76.	61.
PD	0.	0.	0.	9.	52.	122.	150.	219.	156.	17.	0.	0.	868.
ETP	159.	167.	206.	201.	183.	153.	143.	134.	129.	146.	150.	150.	1921.
ETDF	159.	167.	206.	191.	131.	31.	-7.	-86.	-27.	129.	150.	150.	1194.
MAI	.00	.00	.00	.05	.28	.80	1.05	1.64	1.21	.12	.00	.00	.45

NATITINGOU (DAHOMEY) BENIN EL= 461 LAT= 10 19 N LONG= 1 23 E KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	3.	8.	26.	75.	126.	162.	221.	254.	311.	118.	33.	5.	1340.
PMI	0.	0.	0.	7.	3.	77.	43.	119.	172.	4.	0.	0.	1018.
P79	0.	0.	8.	41.	31.	118.	146.	207.	231.	61.	1.	0.	1155.
P60	0.	0.	21.	54.	44.	148.	195.	231.	276.	90.	19.	0.	1269.
PMX	35.	75.	89.	231.	309.	300.	420.	366.	497.	252.	128.	62.	1898.
TMC	27.0	28.3	29.7	29.3	27.8	26.0	24.7	24.2	24.9	26.1	26.4	26.4	26.7
HM	29.	34.	49.	63.	73.	80.	83.	85.	85.	78.	59.	37.	63.
SC	82.	79.	69.	59.	50.	43.	40.	38.	38.	45.	62.	77.	57.
PD	0.	0.	11.	44.	34.	124.	156.	212.	240.	67.	5.	0.	1179.
ETP	169.	166.	191.	174.	160.	136.	132.	128.	124.	137.	144.	158.	1820.
ETDF	169.	166.	180.	131.	126.	12.	-25.	-84.	-116.	70.	139.	158.	927.
MAI	.00	.00	.06	.25	.21	.91	1.19	1.66	1.94	.49	.03	.00	.65

SAVE (DAHOMEY) BENIN EL= 200 LAT= 7 59 N LONG= 2 26 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	19.	79.	108.	145.	141.	139.	111.	174.	133.	33.	8.	1097.
PMI	0.	0.	2.	2.	32.	64.	4.	21.	71.	37.	0.	0.	629.
P79	0.	3.	25.	25.	101.	105.	48.	37.	116.	91.	8.	0.	880.
P60	2.	9.	67.	67.	114.	131.	116.	64.	162.	107.	14.	0.	1063.
PMX	37.	91.	203.	203.	252.	216.	356.	290.	317.	263.	112.	82.	1540.
TMC	28.0	29.2	29.2	28.5	27.4	26.4	25.2	24.7	25.6	26.4	27.9	27.7	27.2
HM	59.	59.	68.	74.	78.	81.	84.	83.	84.	82.	74.	64.	74.
SC	64.	64.	57.	51.	47.	44.	40.	41.	40.	42.	51.	60.	50.
PD	0.	4.	34.	34.	104.	110.	62.	43.	126.	94.	9.	0.	918.
ETP	159.	157.	172.	159.	151.	135.	131.	134.	131.	136.	139.	149.	1752.
ETDF	158.	152.	138.	125.	47.	25.	69.	91.	5.	41.	130.	149.	1131.
MAI	.00	.03	.20	.21	.69	.82	.48	.32	.96	.70	.07	.00	.52

TCHAOUROU (DAHOMEY) BENIN EL= 327 LAT= 8 52 N LONG= 2 36 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	15.	58.	104.	141.	161.	165.	162.	214.	161.	16.	7.	1211.
PMI	0.	0.	0.	20.	40.	80.	8.	47.	95.	49.	0.	0.	
P79	0.	0.	26.	47.	99.	98.	90.	76.	168.	99.	1.	0.	
P60	0.	3.	45.	80.	126.	141.	113.	109.	200.	148.	9.	0.	
PMX	49.	70.	180.	203.	279.	282.	387.	413.	391.	354.	66.	62.	
TMC	26.8	28.3	29.2	28.5	27.3	25.9	24.9	24.1	25.1	25.9	26.7	26.0	26.6
HM	50.	53.	64.	72.	77.	81.	85.	86.	86.	83.	75.	59.	73.
SC	71.	69.	60.	53.	48.	44.	39.	37.	37.	41.	50.	64.	51.
PD	0.	1.	30.	54.	105.	107.	87.	83.	175.	109.	3.	0.	
ETP	160.	157.	177.	162.	153.	135.	129.	126.	125.	131.	133.	146.	1734.
ETDF	160.	157.	147.	108.	48.	27.	42.	43.	-50.	22.	130.	146.	981.
MAI	.00	.00	.17	.33	.68	.80	.67	.66	1.40	.83	.02	.00	

ALBORG DENMARK EL= 3 LAT= 57 6 N LONG= 9 52 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	45.	31.	26.	31.	33.	42.	70.	72.	69.	58.	55.	44.	576.
PMI	11.	2.	2.	2.	6.	9.	14.	11.	7.	6.	8.	2.	
P79	26.	15.	12.	17.	14.	23.	38.	30.	39.	36.	33.	30.	
P60	41.	23.	20.	23.	25.	30.	62.	62.	56.	44.	43.	35.	
PMX	87.	63.	61.	79.	65.	134.	159.	158.	145.	132.	119.	105.	
TMC	-.5	-.8	1.6	5.8	10.6	14.1	16.4	16.0	12.8	8.6	4.6	1.7	7.6
HM	90.	89.	85.	78.	71.	74.	78.	80.	84.	87.	91.	92.	83.
SC	25.	27.	31.	38.	43.	41.	38.	36.	32.	29.	24.	23.	32.
PD	29.	17.	14.	18.	16.	24.	43.	37.	43.	38.	35.	31.	
ETP	0.	0.	0.	51.	89.	105.	107.	85.	49.	23.	9.	0.	
ETDF	-29.	-17.	-14.	33.	73.	81.	64.	48.	6.	-14.	-27.	-31.	174.
MAI				.36	.18	.23	.40	.43	.88	1.61	4.12		

ODEODDE DENMARK EL= 6 LAT= 55 0 N LONG= 15 5 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	48.	33.	29.	31.	32.	42.	57.	58.	61.	60.	54.	48.	553.
PMI	24.	4.	9.	11.	4.	4.	19.	16.	8.	2.	11.	12.	
P79	30.	16.	15.	15.	14.	20.	34.	33.	35.	26.	25.	22.	
P60	37.	28.	20.	22.	26.	29.	41.	49.	51.	44.	43.	38.	
PMX	83.	83.	80.	64.	72.	112.	145.	133.	151.	120.	169.	114.	
TMC	.3	-.2	1.3	5.0	9.4	14.0	17.0	17.1	14.0	9.6	5.5	7.7	8.0
HM	87.	87.	86.	81.	80.	80.	81.	83.	83.	84.	86.	88.	84.
SC	29.	29.	30.	35.	36.	36.	35.	33.	33.	32.	30.	28.	32.
PD	31.	19.	16.	16.	17.	22.	35.	36.	38.	30.	29.	25.	
ETP	0.	0.	0.	49.	79.	99.	106.	86.	54.	28.	12.	8.	
ETDF	-31.	-19.	-16.	33.	62.	77.	71.	50.	15.	-2.	-17.	-17.	206.
MAI				.34	.21	.22	.33	.42	.71	1.06	2.43	3.01	

KOBENHAVN DENMARK EL= 5 LAT= 55 38 N LONG= 12 40 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	39.	32.	38.	42.	47.	71.	66.	62.	59.	48.	49.	602.
PMI	13.	4.	10.	14.	13.	8.	30.	10.	7.	2.	15.	6.	
P79	24.	17.	16.	22.	27.	27.	43.	35.	28.	34.	32.	26.	
P60	41.	28.	23.	30.	32.	38.	54.	53.	51.	44.	40.	40.	
PMX	102.	146.	82.	116.	104.	133.	164.	144.	138.	140.	90.	115.	
THC	.1	-.1	1.9	6.6	11.8	15.6	17.8	17.3	13.9	9.3	5.4	2.5	8.5
HM	87.	85.	83.	70.	68.	68.	71.	74.	78.	83.	87.	88.	78.
S	16.	21.	33.	39.	50.	48.	46.	45.	42.	28.	14.	9.	33.
PD	28.	19.	17.	24.	28.	29.	45.	39.	33.	36.	34.	29.	
ETP	0.	0.	0.	55.	101.	120.	125.	100.	60.	25.	8.	0.	
ETDF	-28.	-19.	-17.	31.	73.	90.	80.	61.	27.	-11.	-26.	-29.	232.
MAI				.43	.28	.24	.36	.39	.55	1.43	4.37		

THORSHAVN DENMARK EL= 24 LAT= 62 3 N LONG= 6 45 W KS= 5.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	149.	136.	114.	106.	67.	74.	79.	96.	132.	157.	156.	167.	1433.
PMI	36.	35.	21.	45.	15.	26.	22.	15.	60.	40.	45.	72.	
P79	89.	93.	71.	71.	37.	55.	51.	72.	86.	98.	121.	129.	
P60	126.	129.	95.	96.	49.	60.	72.	87.	118.	141.	139.	149.	
PMX	251.	223.	285.	239.	161.	151.	152.	157.	223.	325.	272.	284.	
THC	3.9	3.7	4.6	5.4	7.3	9.2	11.0	11.1	10.0	7.9	6.1	5.0	7.1
HM	83.	82.	82.	82.	83.	84.	86.	87.	86.	83.	84.	83.	84.
S	8.	17.	22.	26.	26.	24.	19.	21.	22.	20.	12.	5.	18.
PD	97.	100.	76.	76.	40.	56.	55.	75.	93.	107.	125.	133.	
ETP	2.	7.	21.	39.	59.	68.	64.	53.	32.	14.	4.	1.	363.
ETDF	-95.	-92.	-56.	-37.	19.	12.	8.	-23.	-61.	-93.	-121.	-132.	-670.
MAI			3.71	1.96	.67	.82	.87	1.43	2.90	7.48			

CIUDAD TRUJILLO DOMINICAN REP EL= 14 LAT= 18 28 N LONG= 69 53 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	47.	45.	45.	65.	190.	175.	158.	147.	168.	165.	113.	67.	1386.
PMI	9.	5.	0.	4.	16.	31.	73.	45.	71.	53.	0.	6.	867.
P79	17.	12.	6.	17.	85.	76.	88.	103.	100.	96.	53.	41.	1120.
P60	33.	21.	15.	44.	138.	123.	116.	131.	143.	132.	80.	59.	1318.
PMX	193.	145.	199.	281.	745.	511.	428.	358.	316.	343.	288.	134.	2025.
THC	23.9	24.0	24.5	25.3	25.9	26.5	26.7	27.0	26.8	26.4	29.6	24.6	25.6
HM	81.	79.	78.	80.	84.	85.	85.	85.	86.	86.	85.	84.	83.
S	52.	56.	62.	55.	46.	47.	47.	54.	55.	56.	55.	52.	53.
PD	20.	14.	8.	23.	96.	86.	94.	109.	109.	104.	59.	45.	1162.
ETP	109.	115.	153.	153.	153.	152.	157.	167.	152.	141.	129.	107.	1683.
ETDF	89.	101.	145.	130.	56.	66.	63.	58.	43.	38.	71.	62.	922.
MAI	.19	.12	.05	.15	.63	.57	.60	.65	.72	.73	.45	.42	.69

PUERTO PLATA DOMINICAN REP. EL= 16 LAT= 19 47 N LONG= 70 40 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	209.	162.	134.	160.	168.	82.	78.	88.	97.	158.	283.	307.	1924.
PMI	56.	17.	0.	0.	20.	2.	19.	9.	12.	40.	76.	80.	1287.
P79	108.	57.	45.	33.	45.	36.	27.	37.	45.	72.	145.	154.	1520.
P60	148.	91.	63.	88.	127.	52.	46.	67.	65.	113.	211.	219.	1740.
PMX	418.	563.	479.	525.	347.	295.	287.	350.	297.	438.	615.	737.	2958.
THC	22.4	22.3	23.2	24.0	24.9	26.1	26.5	26.7	26.6	26.0	24.7	22.2	24.7
HM	86.	83.	85.	84.	84.	82.	80.	81.	81.	82.	84.	85.	83.
SC	48.	53.	50.	52.	52.	55.	58.	56.	56.	55.	52.	50.	53.
PD	115.	64.	49.	45.	62.	39.	31.	43.	49.	81.	159.	168.	1566.
ETP	99.	105.	131.	144.	158.	163.	174.	169.	153.	137.	109.	96.	1637.
ETDF	-16.	41.	82.	99.	95.	124.	143.	126.	104.	56.	-50.	-72.	733.
MAI	1.16	.61	.37	.31	.39	.24	.18	.26	.32	.59	1.46	1.74	.36

GUAYAQUIL ECUADOR EL= 6 LAT= 2 12 S LONG= 79 53 W KS= 7.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	212.	289.	292.	207.	54.	11.	4.	0.	0.	1.	2.	28.	1100.
PMI	0.	51.	54.	5.	0.	0.	0.	0.	0.	0.	0.	0.	451.
P79	152.	187.	142.	82.	4.	0.	0.	0.	0.	0.	0.	0.	705.
P60	173.	226.	216.	119.	17.	0.	0.	0.	0.	0.	0.	3.	852.
PMX	507.	595.	586.	580.	363.	126.	92.	5.	3.	13.	9.	169.	2121.
TMC	25.5	26.0	26.4	26.3	25.6	24.4	23.5	23.2	23.8	24.0	24.6	25.4	24.9
HM	79.	79.	80.	78.	75.	78.	78.	76.	76.	76.	75.	73.	77.
S	27.	30.	38.	42.	46.	35.	35.	36.	40.	36.	33.	36.	36.
PD	156.	195.	158.	90.	7.	0.	0.	0.	0.	0.	0.	1.	736.
ETP	109.	108.	135.	132.	131.	103.	106.	113.	125.	125.	115.	125.	1428.
ETDF	-47.	-87.	-22.	42.	124.	103.	106.	113.	125.	125.	115.	124.	821.
MAI	1.43	1.81	1.17	.68	.05	.00	.00	.00	.00	.00	.00	.01	.52

QUITO ECUADOR EL=2812 LAT= 0 8 S LONG= 78 29 W KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	119.	131.	154.	185.	130.	54.	20.	25.	81.	134.	96.	104.	1233.
PMI	14.	59.	48.	98.	46.	6.	2.	0.	11.	48.	8.	38.	889.
P79	60.	87.	112.	132.	91.	26.	6.	6.	41.	97.	47.	75.	1062.
P60	86.	120.	138.	175.	121.	44.	13.	20.	62.	116.	76.	90.	1130.
PMX	285.	219.	278.	293.	228.	119.	65.	73.	194.	270.	229.	172.	1668.
TMC	13.0	13.0	12.9	13.0	13.1	13.0	12.9	13.1	13.2	12.9	12.8	13.0	13.0
HM	80.	81.	82.	83.	81.	75.	68.	65.	70.	80.	79.	80.	77.
S	45.	41.	37.	39.	45.	52.	59.	60.	71.	45.	47.	47.	49.
PD	65.	94.	117.	141.	97.	30.	7.	9.	45.	101.	53.	78.	1076.
ETP	97.	87.	91.	88.	93.	94.	104.	111.	123.	101.	97.	98.	1184.
ETDF	31.	-7.	-26.	-53.	-4.	64.	97.	102.	78.	-0.	44.	20.	345.
MAI	.68	1.08	1.29	1.60	1.04	.32	.07	.08	.37	1.00	.55	.80	.91

ALEXANDRIA EGYPT EL= 7 LAT= 31 12 N LONG= 29 57 E KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	41.	25.	11.	3.	2.	0.	0.	1.	1.	7.	30.	48.	169.
PMI	1.	3.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	33.
P79	10.	11.	2.	0.	0.	0.	0.	0.	0.	0.	6.	14.	134.
P60	27.	15.	6.	0.	0.	0.	0.	0.	0.	2.	14.	26.	144.
PMX	101.	97.	52.	12.	12.	0.	0.	16.	7.	27.	122.	160.	314.
TMC	14.7	15.2	16.8	19.1	20.0	24.5	26.2	27.1	26.2	24.2	20.9	16.6	21.1
HM	68.	66.	64.	68.	70.	74.	76.	74.	69.	68.	68.	68.	69.
S	69.	73.	76.	80.	79.	85.	86.	90.	89.	87.	78.	66.	80.
PD	14.	12.	3.	0.	0.	0.	0.	0.	0.	0.	8.	17.	136.
ETP	72.	82.	121.	152.	175.	204.	218.	213.	176.	139.	94.	70.	1718.
ETDF	59.	70.	118.	152.	175.	204.	218.	213.	176.	139.	86.	54.	1665.
MAI	.19	.14	.02	.00	.00	.00	.00	.00	.00	.00	.08	.24	.08

BAHARIA EGYPT EL= 130 LAT= 28 20 N LONG= 28 54 E KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	0.	1.	0.	0.	0.	0.	0.	0.	1.	1.	4.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
PMX	0.	14.	1.	16.	2.	6.	0.	0.	0.	6.	14.	13.	21.
TMC	12.3	14.4	17.2	21.4	25.9	27.8	28.7	28.8	26.4	23.4	18.7	14.1	21.6
HM	57.	53.	50.	43.	41.	43.	44.	47.	53.	55.	57.	59.	50.
SC	79.	82.	85.	91.	92.	91.	90.	87.	82.	80.	79.	77.	85.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ETP	77.	90.	134.	174.	219.	226.	235.	220.	174.	138.	96.	76.	1860.
ETDF	77.	90.	134.	174.	219.	226.	235.	220.	174.	138.	96.	76.	1860.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

CAIRO EGYPT EL= 74 LAT= 30 8 N LONG= 31 34 E KS=12.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	4.	4.	3.	1.	1.	0.	0.	0.	0.	1.	1.	7.	22.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	9.
P60	2.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	15.
PMX	18.	21.	15.	7.	17.	0.	0.	2.	0.	31.	13.	54.	63.
TMC	14.0	15.1	17.8	21.2	25.3	27.6	28.9	28.6	26.3	24.2	19.9	15.5	22.0
HM	59.	56.	54.	49.	46.	51.	55.	57.	62.	61.	63.	63.	56.
S	73.	75.	76.	76.	79.	85.	85.	86.	86.	85.	80.	70.	80.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.
ETP	75.	85.	126.	158.	200.	219.	230.	216.	175.	141.	96.	72.	1792.
ETDF	74.	85.	126.	158.	200.	219.	230.	216.	175.	141.	96.	72.	1791.
MAI	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01

DAKHLA EGYPT EL= 112 LAT= 25 29 N LONG= 29 0 E KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
PMX	0.	10.	0.	0.	3.	0.	0.	0.	0.	1.	0.	1.	11.
TMC	12.9	15.0	18.6	23.5	28.6	30.4	30.8	30.9	28.2	24.7	19.8	15.0	23.2
HM	47.	42.	34.	29.	27.	28.	26.	33.	35.	40.	45.	51.	36.
SC	82.	85.	91.	94.	96.	95.	96.	92.	90.	87.	83.	78.	89.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ETP	86.	99.	149.	189.	237.	243.	253.	237.	194.	155.	108.	86.	2036.
ETDF	86.	99.	149.	189.	237.	243.	253.	237.	194.	155.	108.	86.	2036.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

HELWAN EGYPT EL= 141 LAT= 29 52 N LONG= 31 20 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	3.	4.	3.	1.	3.	0.	0.	0.	0.	1.	4.	7.	26.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	9.
P60	0.	2.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.	15.
PMX	11.	24.	21.	12.	71.	0.	0.	0.	0.	23.	42.	49.	80.
TMC	13.7	15.0	17.6	21.2	25.4	27.0	28.4	28.4	26.3	24.4	20.0	15.4	21.9
HM	56.	53.	47.	44.	40.	43.	51.	55.	56.	54.	55.	59.	51.
S	75.	79.	78.	82.	81.	91.	90.	91.	90.	87.	82.	73.	83.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.
ETP	75.	88.	128.	163.	203.	223.	235.	222.	179.	144.	98.	74.	1832.
ETDF	75.	87.	128.	163.	203.	223.	235.	222.	179.	144.	98.	74.	1831.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01

HURGHADA EGYPT EL= 3 LAT= 27 17 N LONG= 33 46 E KS=11.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.	2.	4.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
PMX	3.	1.	7.	0.	6.	0.	0.	0.	0.	1.	42.	26.	43.
TMC	15.4	15.8	20.9	21.5	25.5	27.9	28.4	28.9	26.6	24.5	20.8	17.2	22.8
HM	56.	54.	53.	54.	51.	51.	54.	53.	58.	58.	59.	59.	55.
SC	78.	79.	80.	79.	82.	82.	79.	80.	76.	76.	75.	75.	78.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ETP	87.	95.	146.	164.	205.	215.	219.	211.	169.	140.	102.	85.	1838.
ETDF	87.	95.	146.	164.	205.	215.	219.	211.	169.	140.	102.	85.	1838.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

KHARGA EGYPT EL= 73 LAT= 25 26 N LONG= 30 34 E KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
PMX	2.	5.	0.	0.	6.	0.	0.	0.	0.	1.	2.	8.	8.
TMC	14.1	15.8	19.7	24.4	29.4	31.0	31.2	31.2	29.0	26.3	20.8	16.1	24.1
HM	50.	45.	37.	31.	30.	31.	31.	33.	35.	41.	48.	52.	39.
SC	79.	83.	89.	93.	94.	93.	93.	92.	90.	86.	81.	78.	88.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ETP	88.	100.	152.	192.	239.	244.	251.	238.	198.	160.	110.	88.	2060.
ETOF	88.	100.	152.	192.	239.	244.	251.	238.	198.	160.	110.	88.	2060.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

MANQUABAD/ASYUT EGYPT EL= 70 LAT= 27 11 N LONG= 31 6 E KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	1.	0.	0.	1.	0.	0.	0.	0.	0.	1.	1.	5.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
PMX	13.	7.	0.	3.	15.	0.	0.	0.	0.	0.	25.	13.	25.
TMC	13.4	15.1	18.4	22.9	27.8	29.2	29.6	29.8	27.6	24.8	20.0	15.4	22.8
HM	55.	51.	42.	32.	29.	32.	37.	40.	44.	51.	54.	58.	44.
SC	77.	80.	88.	95.	97.	95.	91.	89.	86.	80.	78.	75.	86.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ETP	81.	94.	143.	186.	235.	238.	241.	227.	185.	146.	102.	81.	1958.
ETOF	81.	94.	143.	186.	235.	238.	241.	227.	185.	146.	102.	81.	1958.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

PORT SAID EGYPT EL= 7 LAT= 31 17 N LONG= 32 14 E KS=14.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	12.	11.	7.	2.	4.	0.	0.	0.	0.	3.	9.	15.	63.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	13.
P79	4.	3.	0.	0.	0.	0.	0.	0.	0.	0.	1.	1.	38.
P60	7.	6.	3.	0.	0.	0.	0.	0.	0.	0.	3.	7.	48.
PMX	36.	35.	33.	17.	31.	0.	0.	0.	2.	23.	60.	43.	130.
TMC	14.8	15.6	17.2	19.2	22.7	25.5	27.9	28.0	26.8	24.6	21.2	16.6	21.6
HM	73.	71.	70.	72.	72.	73.	74.	72.	70.	69.	71.	73.	72.
S	71.	71.	70.	73.	75.	84.	83.	86.	85.	85.	77.	65.	77.
PD	5.	4.	1.	0.	0.	0.	0.	0.	0.	0.	1.	2.	40.
ETP	73.	82.	118.	145.	183.	208.	221.	213.	174.	139.	94.	69.	1720.
ETOF	69.	78.	117.	145.	183.	208.	221.	213.	174.	139.	93.	67.	1707.
MAI	.06	.04	.01	.00	.00	.00	.00	.00	.00	.00	.02	.03	.02

SIWA EGYPT EL= -14 LAT= 29 12 N LONG= 25 29 E KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	3.	0.	1.	2.	0.	0.	0.	0.	0.	0.	2.	9.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	5.
PMX	12.	21.	3.	13.	39.	0.	0.	0.	0.	99.	2.	22.	43.
TMC	11.9	13.8	16.6	21.0	25.6	28.2	29.4	29.2	26.7	23.3	18.2	13.6	21.5
HM	62.	57.	52.	47.	46.	47.	49.	49.	54.	55.	57.	63.	53.
SC	74.	79.	83.	87.	88.	87.	86.	86.	81.	80.	79.	73.	82.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	3.
ETP	72.	85.	129.	168.	213.	225.	234.	219.	173.	136.	92.	71.	1818.
ETOF	72.	85.	129.	168.	213.	225.	234.	219.	173.	136.	92.	71.	1818.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

SAN SALVADOR EL SALVADOR EL= 689 LAT= 13 43 N LONG= 89 12 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	5.	3.	8.	60.	190.	322.	304.	297.	325.	220.	35.	7.	1775.
PMI	0.	0.	0.	0.	69.	139.	117.	82.	211.	25.	0.	0.	1029.
P79	0.	0.	0.	9.	131.	213.	227.	241.	231.	124.	2.	0.	1540.
P60	0.	0.	0.	27.	161.	254.	289.	282.	261.	195.	18.	2.	1710.
PMX	41.	24.	67.	511.	324.	617.	493.	469.	611.	364.	124.	27.	2206.
THC	22.1	22.4	23.5	24.2	23.7	23.1	23.0	22.5	22.5	22.4	22.0	22.0	22.8
HM	65.	63.	64.	68.	76.	81.	79.	80.	83.	80.	71.	68.	73.
S	77.	80.	80.	71.	67.	54.	72.	73.	53.	57.	70.	74.	69.
PD	0.	0.	0.	13.	137.	222.	240.	250.	237.	139.	5.	0.	1576.
ETP	186.	169.	180.	150.	131.	105.	129.	143.	133.	155.	171.	182.	1833.
ETDF	186.	169.	180.	137.	-6.	-117.	-111.	-107.	-105.	16.	165.	182.	589.
MAI	.00	.00	.00	.09	1.05	2.11	1.87	1.75	1.79	.90	.03	.00	.86

HELSINKI FINLAND EL= 58 LAT= 60 19 N LONG= 24 58 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	34.	32.	41.	38.	47.	68.	71.	70.	72.	61.	58.	641.
PMI	7.	8.	7.	7.	9.	7.	11.	4.	4.	9.	15.	10.	363.
P79	26.	17.	19.	25.	25.	32.	42.	34.	29.	27.	35.	29.	530.
P60	40.	29.	27.	36.	31.	38.	56.	53.	56.	53.	50.	43.	615.
PMX	97.	103.	71.	98.	114.	110.	129.	161.	151.	176.	135.	137.	909.
THC	-6.8	-7.4	-4.1	2.2	9.0	14.3	17.1	15.6	10.4	4.8	.6	-3.2	4.4
HM	89.	88.	78.	75.	64.	64.	70.	77.	85.	89.	89.	91.	80.
S	20.	30.	43.	48.	52.	53.	54.	53.	40.	27.	16.	13.	37.
PD	29.	20.	21.	27.	26.	33.	45.	38.	35.	32.	38.	32.	548.
ETP	0.	0.	0.	0.	90.	121.	130.	98.	46.	16.	0.	0.	
ETDF	-29.	-20.	-21.	-27.	64.	87.	85.	60.	12.	-16.	-38.	-32.	126.
MAI					.29	.28	.35	.39	.75	2.00			

JOKIOINEN FINLAND EL= 103 LAT= 60 49 N LONG= 23 29 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	35.	27.	25.	33.	39.	42.	66.	74.	61.	61.	51.	41.	555.
PMI	4.	6.	3.	6.	7.	7.	17.	6.	8.	10.	16.	14.	360.
P79	21.	13.	14.	19.	17.	22.	41.	54.	36.	29.	24.	25.	473.
P60	31.	20.	22.	25.	33.	33.	51.	64.	50.	53.	43.	35.	527.
PMX	76.	68.	55.	86.	76.	81.	150.	148.	116.	136.	98.	79.	833.
THC	-7.2	-7.8	-4.6	2.2	8.8	13.7	16.4	14.7	9.7	4.3	-.1	-3.5	3.9
HM	89.	86.	80.	73.	68.	67.	73.	80.	83.	89.	92.	92.	81.
S	19.	32.	45.	45.	44.	47.	44.	44.	37.	21.	14.	13.	34.
PD	23.	14.	16.	20.	20.	24.	43.	56.	39.	34.	28.	27.	484.
ETP	0.	0.	0.	0.	83.	111.	115.	87.	43.	14.	0.	0.	
ETDF	-23.	-14.	-16.	-20.	62.	87.	72.	31.	4.	-20.	-28.	-27.	107.
MAI					.25	.22	.37	.64	.91	2.51			

KAJAANI FINLAND EL= 136 LAT= 64 17 N LONG= 27 41 E KS= 7.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	22.	23.	33.	36.	66.	71.	70.	61.	51.	40.	32.	536.
PMI	4.	3.	3.	7.	9.	17.	15.	11.	16.	6.	12.	15.	290.
P79	23.	14.	12.	16.	13.	37.	38.	39.	33.	17.	23.	21.	461.
P60	29.	18.	19.	31.	31.	57.	54.	57.	47.	44.	34.	31.	524.
PMX	62.	73.	92.	79.	103.	133.	155.	147.	147.	117.	72.	73.	772.
THC	-10.6	-10.5	-6.7	.3	6.9	12.9	16.1	14.0	8.3	2.1	-2.6	-7.0	1.9
HM	87.	84.	77.	71.	68.	67.	70.	78.	82.	88.	89.	88.	79.
S	11.	25.	43.	41.	46.	43.	47.	43.	30.	19.	10.	5.	30.
PD	24.	15.	13.	19.	17.	41.	41.	43.	36.	23.	25.	23.	474.
ETP	0.	0.	0.	0.	77.	104.	117.	81.	33.	0.	0.	0.	
ETDF	-24.	-15.	-13.	-19.	60.	62.	75.	38.	-3.	-23.	-25.	-23.	90.
MAI					.22	.40	.35	.53	1.10				

LUONETJARVI FINLAND EL= 145 LAT= 62 24 N LONG= 25 40 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	40.	27.	26.	35.	41.	54.	81.	85.	71.	63.	53.	43.	619.
PMI	9.	6.	6.	10.	6.	13.	13.	6.	12.	2.	7.	12.	345.
P79	29.	18.	15.	23.	20.	30.	40.	35.	34.	27.	31.	24.	504.
P60	36.	23.	22.	29.	31.	42.	65.	75.	48.	51.	40.	33.	586.
PMX	67.	54.	52.	67.	82.	149.	229.	175.	153.	155.	103.	78.	854.
TMC	-9.4	-9.2	-5.4	1.4	8.1	13.4	16.3	14.1	8.8	3.0	-1.6	-5.8	2.8
HM	92.	89.	80.	73.	68.	69.	75.	81.	86.	90.	93.	93.	82.
S	12.	27.	43.	41.	45.	44.	46.	48.	32.	19.	12.	8.	31.
PD	30.	19.	16.	24.	22.	33.	45.	43.	37.	32.	33.	26.	521.
ETP	0.	0.	0.	0.	80.	107.	117.	87.	37.	11.	0.	0.	
ETDF	-30.	-19.	-16.	-24.	58.	74.	71.	44.	-0.	-21.	-33.	-26.	77.
MAI					.28	.30	.39	.50	1.01	2.91			

TURKU FINLAND EL= 54 LAT= 60 31 N LONG= 22 16 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	28.	24.	35.	31.	46.	64.	78.	65.	64.	58.	51.	588.
PMI	4.	3.	6.	8.	2.	7.	10.	14.	4.	11.	10.	17.	326.
P79	23.	12.	11.	16.	16.	23.	34.	38.	32.	23.	25.	28.	436.
P60	34.	18.	18.	23.	21.	32.	58.	62.	53.	48.	50.	36.	508.
PMX	87.	66.	46.	72.	77.	92.	186.	155.	166.	145.	137.	101.	804.
TMC	-6.0	-6.6	-3.6	2.2	8.7	13.9	17.1	15.7	10.6	5.2	.9	-2.7	4.6
HM	89.	85.	78.	74.	68.	67.	71.	79.	81.	86.	90.	91.	80.
S	21.	33.	48.	47.	49.	51.	49.	50.	41.	25.	17.	15.	37.
PD	25.	13.	12.	17.	17.	25.	39.	43.	36.	28.	30.	30.	451.
ETP	0.	0.	0.	0.	87.	116.	124.	95.	47.	16.	0.	0.	
ETDF	-25.	-13.	-12.	-17.	70.	91.	85.	52.	11.	-12.	-30.	-30.	168.
MAI					.20	.21	.31	.45	.77	1.79			

VAASA FINLAND EL= 8 LAT= 63 3 N LONG= 21 46 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	32.	21.	18.	30.	31.	47.	62.	63.	65.	58.	49.	37.	513.
PMI	1.	3.	3.	8.	0.	8.	11.	8.	20.	9.	11.	12.	343.
P79	17.	10.	10.	15.	18.	26.	31.	31.	37.	29.	25.	24.	448.
P60	26.	14.	14.	23.	21.	42.	54.	51.	50.	42.	37.	28.	473.
PMX	68.	46.	36.	73.	83.	86.	134.	141.	234.	93.	90.	90.	609.
TMC	-7.3	-7.5	-4.7	1.3	7.5	12.8	16.2	14.6	9.6	3.8	-.5	-3.7	3.5
HM	91.	89.	84.	79.	71.	70.	76.	82.	86.	89.	91.	92.	83.
S	14.	28.	38.	48.	56.	53.	53.	49.	40.	24.	25.	9.	36.
PD	19.	11.	11.	17.	19.	29.	36.	35.	40.	32.	28.	25.	453.
ETP	0.	0.	0.	0.	87.	114.	125.	89.	42.	12.	0.	0.	
ETDF	-19.	-11.	-11.	-17.	69.	85.	89.	54.	2.	-19.	-28.	-25.	169.
MAI					.21	.26	.29	.40	.95	2.58			

AJACCIO/CAMPO DEL ORO FRANCE EL= 5 LAT= 41 55 N LONG= 8 48 E KS=14.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	76.	65.	53.	48.	50.	21.	10.	16.	50.	88.	97.	98.	672.
PMI	0.	7.	0.	2.	2.	0.	0.	0.	0.	24.	3.	24.	316.
P79	31.	20.	11.	27.	19.	0.	0.	1.	17.	36.	50.	46.	552.
P60	66.	43.	42.	43.	34.	8.	0.	6.	43.	63.	76.	70.	638.
PMX	188.	172.	160.	149.	161.	100.	163.	63.	151.	237.	237.	206.	985.
TMC	7.7	8.7	10.5	12.6	15.9	19.8	22.0	22.2	20.3	16.3	11.8	8.7	14.7
HM	82.	81.	80.	79.	80.	77.	74.	75.	77.	78.	82.	83.	79.
S	46.	48.	56.	61.	67.	75.	84.	81.	74.	61.	48.	42.	62.
PD	38.	25.	18.	30.	22.	2.	0.	2.	22.	42.	55.	51.	570.
ETP	31.	41.	72.	101.	141.	172.	194.	172.	122.	75.	40.	28.	1189.
ETDF	-7.	16.	54.	71.	119.	171.	194.	169.	100.	34.	-16.	-23.	881.
MAI	1.22	.61	.24	.30	.16	.01	.00	.01	.18	.55	1.40	1.82	.48

BORDEAUX/MERIGNAC FRANCE EL= 51 LAT= 44 50 N LONG= 0 42 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	90.	75.	63.	48.	61.	65.	56.	70.	84.	83.	96.	109.	900.
PMI	18.	3.	11.	1.	10.	18.	4.	2.	24.	20.	10.	12.	494.
P79	42.	23.	29.	25.	40.	30.	28.	36.	42.	33.	52.	54.	757.
P60	76.	44.	43.	38.	60.	50.	48.	58.	66.	60.	82.	89.	838.
PMX	183.	169.	182.	109.	127.	148.	145.	193.	207.	226.	211.	254.	1289.
TMC	5.2	5.9	9.3	11.7	14.7	18.0	19.6	19.5	17.1	12.7	8.4	5.7	12.3
HM	91.	84.	78.	72.	73.	73.	72.	74.	80.	85.	92.	92.	80.
S	29.	36.	48.	51.	49.	55.	54.	55.	51.	45.	30.	24.	44.
PD	49.	27.	32.	28.	44.	34.	32.	41.	47.	39.	58.	61.	774.
ETP	19.	28.	60.	87.	116.	139.	146.	130.	89.	53.	24.	16.	908.
ETDF	-30.	1.	28.	59.	72.	105.	114.	89.	42.	14.	-34.	-45.	416.
MAI	2.54	.97	.53	.32	.38	.25	.22	.31	.53	.73	2.39	3.83	.85

BOURGES FRANCE EL= 162 LAT= 47 4 N LONG= 2 23 E KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	58.	50.	44.	46.	68.	60.	52.	63.	57.	58.	61.	58.	675.
PMI	11.	0.	3.	1.	20.	17.	3.	3.	7.	11.	14.	10.	476.
P79	30.	23.	23.	23.	43.	38.	29.	30.	32.	24.	34.	35.	583.
P60	45.	50.	35.	34.	66.	50.	39.	45.	44.	38.	50.	50.	628.
PMX	123.	110.	90.	100.	125.	128.	121.	150.	166.	187.	150.	130.	963.
TMC	3.0	3.9	7.6	10.6	14.2	17.6	19.4	19.0	16.2	11.3	6.8	3.8	11.1
HM	88.	85.	75.	69.	71.	71.	68.	69.	75.	82.	88.	89.	78.
S	25.	32.	42.	46.	44.	46.	50.	47.	47.	42.	24.	21.	39.
PD	33.	29.	26.	25.	48.	41.	31.	33.	35.	27.	37.	38.	592.
ETP	14.	23.	50.	77.	106.	126.	138.	117.	80.	46.	18.	12.	808.
ETDF	-19.	-6.	25.	52.	59.	86.	107.	83.	45.	19.	-19.	-26.	406.
MAI	2.30	1.27	.51	.33	.45	.32	.22	.28	.43	.59	2.04	3.18	.73

BREST/GUIPAPAS FRANCE EL= 103 LAT= 48 27 N LONG= 4 25 W KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	133.	96.	83.	69.	68.	56.	62.	80.	87.	104.	138.	150.	1126.
PMI	25.	5.	10.	5.	10.	10.	20.	0.	18.	20.	16.	21.	711.
P79	75.	46.	40.	38.	34.	30.	38.	25.	57.	61.	66.	100.	1010.
P60	120.	68.	66.	56.	60.	50.	50.	55.	80.	91.	100.	141.	1098.
PMX	250.	244.	209.	200.	150.	119.	130.	170.	180.	228.	263.	309.	1606.
TMC	6.1	5.8	7.9	9.2	11.6	14.4	15.6	16.0	14.7	12.0	9.0	7.0	10.8
HM	90.	87.	85.	82.	83.	85.	85.	85.	88.	88.	89.	89.	86.
S	26.	32.	44.	48.	48.	48.	46.	48.	46.	38.	27.	24.	40.
PD	84.	51.	45.	42.	39.	34.	41.	31.	62.	67.	73.	109.	1028.
ETP	16.	24.	50.	75.	102.	116.	119.	106.	74.	43.	20.	14.	759.
ETDF	-69.	-27.	5.	33.	62.	82.	79.	75.	12.	-24.	-53.	-95.	80.
MAI	5.35	2.14	.91	.56	.39	.29	.34	.29	.83	1.57	3.65	7.95	1.36

CAYENNE/ROCHAMBEAU FR. GUIANA EL= 9 LAT= 4 50 N LONG= 52 22 W KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	431.	423.	432.	480.	590.	457.	274.	144.	32.	42.	122.	317.	3744.
PMI	13.	29.	27.	97.	305.	234.	76.	19.	1.	2.	11.	63.	2519.
P79	228.	173.	194.	199.	402.	325.	176.	56.	8.	8.	25.	208.	3033.
P60	377.	303.	266.	344.	535.	398.	226.	109.	17.	20.	74.	249.	3300.
PMX	1056.	1114.	1385.	1252.	888.	906.	747.	539.	125.	125.	423.	629.	5308.
TMC	25.1	25.2	25.5	25.7	25.3	25.2	25.1	25.6	26.1	26.3	26.0	25.4	25.5
HM	88.	87.	86.	87.	90.	89.	88.	86.	83.	82.	84.	88.	86.
S	39.	34.	37.	36.	36.	46.	55.	62.	72.	72.	66.	53.	51.
PD	259.	200.	209.	229.	430.	340.	186.	67.	10.	11.	35.	217.	3089.
ETP	121.	107.	129.	123.	123.	131.	149.	166.	178.	180.	158.	139.	1704.
ETDF	-138.	-93.	-80.	-106.	-307.	-209.	-38.	98.	168.	170.	122.	-78.	-490.
MAI	2.15	1.87	1.62	1.86	3.49	2.59	1.25	.41	.06	.06	.22	1.56	1.81

CHERBOURG FRANCE EL= 12 LAT= 49 39 N LONG= 1 38 W KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	109.	75.	62.	49.	41.	39.	55.	71.	79.	99.	133.	119.	931.
PMI	24.	1.	1.	3.	3.	11.	3.	1.	6.	17.	16.	23.	641.
P79	49.	25.	27.	18.	19.	23.	26.	36.	47.	56.	50.	68.	804.
P60	95.	56.	52.	32.	36.	33.	47.	54.	71.	76.	79.	105.	877.
PMX	191.	224.	166.	104.	91.	77.	126.	194.	224.	225.	340.	219.	1343.
THC	6.5	6.3	7.7	9.6	12.1	14.8	16.4	16.8	15.8	12.9	9.7	7.5	11.3
HH	84.	82.	80.	80.	79.	79.	81.	83.	82.	82.	83.	83.	81.
SC	36.	38.	40.	40.	41.	41.	39.	37.	38.	38.	37.	37.	42.
PD	59.	32.	32.	21.	23.	25.	30.	40.	52.	60.	56.	76.	819.
ETP	17.	25.	46.	68.	95.	109.	112.	94.	68.	42.	22.	16.	714.
ETDF	-41.	-7.	14.	47.	72.	84.	81.	54.	16.	-18.	-34.	-60.	208.
MAI	3.38	1.27	.69	.31	.24	.23	.27	.42	.77	1.43	2.52	4.84	1.15

DIJON FRANCE EL= 227 LAT= 47 16 N LONG= 5 5 E KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	64.	42.	42.	46.	64.	81.	58.	77.	72.	60.	76.	57.	739.
PMI	13.	0.	3.	2.	20.	13.	2.	22.	17.	11.	12.	10.	468.
P79	34.	16.	15.	25.	37.	53.	20.	40.	49.	26.	40.	31.	631.
P60	58.	31.	32.	36.	54.	66.	46.	60.	58.	48.	51.	42.	717.
PMX	126.	101.	102.	106.	126.	214.	141.	143.	150.	161.	192.	170.	977.
THC	1.3	2.6	6.9	10.4	14.3	17.7	19.6	19.0	15.9	10.5	5.7	2.1	10.5
HH	89.	84.	73.	67.	68.	69.	66.	70.	77.	83.	88.	90.	77.
S	25.	33.	51.	53.	54.	54.	57.	56.	56.	45.	26.	17.	44.
PD	39.	19.	19.	27.	41.	56.	25.	44.	51.	31.	42.	33.	649.
ETP	0.	0.	54.	83.	119.	137.	149.	127.	86.	46.	18.	0.	
ETDF	-39.	-19.	35.	55.	78.	81.	123.	82.	35.	15.	-24.	-33.	390.
MAI			.34	.33	.34	.41	.17	.35	.59	.67	2.34		

DJIBOUTI/SERPENT AFARS/ISSAS F EL= 7 LAT= 11 36 N LONG= 43 9 E KS=13.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	13.	7.	24.	11.	6.	0.	7.	8.	3.	13.	30.	13.	133.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	25.
P79	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.	54.
P60	3.	2.	1.	0.	0.	0.	0.	1.	0.	0.	2.	4.	105.
PMX	89.	55.	173.	70.	43.	2.	78.	51.	23.	79.	225.	69.	300.
THC	25.1	25.4	26.8	28.5	30.6	33.3	34.2	33.3	32.2	29.6	27.4	25.9	29.4
HH	78.	79.	81.	79.	76.	63.	55.	59.	71.	73.	74.	76.	72.
S	68.	74.	68.	76.	80.	66.	59.	68.	75.	82.	87.	79.	74.
PD	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.	65.
ETP	145.	149.	177.	195.	216.	199.	199.	212.	206.	197.	172.	155.	2221.
ETDF	144.	149.	176.	195.	216.	199.	199.	212.	206.	197.	171.	152.	2216.
MAI	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02	.03

DZAOUDZI/PAMANZI COMORO ISL. F EL= 7 LAT= 12 48 S LONG= 45 17 E KS=13.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	264.	254.	163.	94.	13.	12.	13.	10.	29.	50.	93.	177.	1170.
PMI	80.	26.	55.	0.	0.	0.	0.	0.	0.	3.	9.	49.	785.
P79	166.	122.	112.	35.	3.	2.	2.	2.	6.	17.	26.	76.	850.
P60	231.	202.	172.	57.	14.	5.	5.	5.	13.	31.	45.	104.	1010.
PMX	597.	448.	454.	233.	81.	64.	59.	39.	68.	163.	242.	479.	1799.
THC	27.3	26.9	27.1	27.0	26.3	25.3	24.2	23.8	24.3	25.2	26.2	27.1	25.9
HH	84.	86.	85.	84.	81.	79.	81.	83.	83.	83.	83.	82.	83.
SC	53.	49.	51.	53.	58.	60.	58.	54.	54.	54.	54.	56.	55.
PD	180.	139.	125.	40.	5.	3.	3.	3.	7.	20.	30.	82.	884.
ETP	174.	148.	158.	140.	132.	119.	120.	129.	142.	162.	166.	178.	1766.
ETDF	-6.	9.	33.	100.	126.	116.	118.	126.	135.	142.	136.	96.	1131.
MAI	1.04	.94	.79	.28	.04	.02	.02	.02	.05	.12	.18	.46	.50

FORT-DE-FRANCE MARTINIQUE FR. EL= 146 LAT= 14 37 N LONG= 61 4 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	96.	68.	58.	82.	126.	160.	214.	227.	232.	221.	230.	126.	1840.
PMI	36.	9.	3.	26.	23.	56.	100.	67.	88.	108.	88.	32.	1267.
P79	62.	44.	27.	47.	61.	104.	157.	134.	153.	142.	148.	88.	1511.
P60	78.	53.	46.	59.	96.	132.	188.	193.	183.	188.	177.	98.	1713.
PMX	175.	150.	132.	190.	436.	327.	380.	362.	457.	369.	474.	245.	2667.
TMC	23.5	23.5	24.0	24.7	25.4	25.7	25.6	26.0	25.9	25.6	25.2	24.2	24.9
HM	78.	78.	76.	78.	80.	82.	83.	83.	83.	84.	83.	81.	81.
S	74.	73.	74.	68.	63.	58.	60.	68.	62.	63.	67.	69.	67.
PD	65.	46.	31.	50.	68.	110.	164.	146.	159.	152.	154.	90.	1553.
ETP	138.	136.	169.	168.	172.	161.	170.	181.	162.	153.	137.	132.	1880.
ETDF	73.	90.	138.	119.	104.	51.	6.	35.	2.	1.	-17.	42.	644.
MAI	.47	.34	.18	.29	.40	.68	.96	.81	.99	.99	1.13	.68	.83

LIMOGES FRANCE EL= 284 LAT= 45 49 N LONG= 1 17 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	89.	76.	66.	65.	80.	67.	71.	72.	84.	80.	88.	94.	932.
PMI	16.	1.	6.	1.	15.	21.	3.	10.	23.	21.	6.	21.	686.
P79	46.	28.	28.	23.	45.	42.	29.	39.	49.	39.	45.	47.	803.
P60	66.	67.	48.	43.	61.	53.	50.	70.	76.	54.	74.	72.	873.
PMX	198.	163.	188.	157.	188.	165.	168.	134.	173.	239.	189.	188.	1318.
TMC	3.1	3.9	7.4	9.9	13.3	16.8	18.4	17.8	15.3	10.7	6.7	3.8	10.6
HM	87.	83.	74.	69.	72.	72.	71.	73.	79.	83.	86.	87.	78.
S	26.	33.	45.	47.	47.	51.	51.	52.	50.	43.	28.	24.	42.
PD	50.	36.	32.	27.	48.	44.	33.	46.	55.	42.	51.	52.	818.
ETP	16.	24.	53.	78.	108.	130.	137.	119.	82.	47.	21.	14.	829.
ETDF	-34.	-12.	21.	50.	59.	86.	104.	74.	27.	5.	-30.	-38.	311.
MAI	3.13	1.49	.60	.35	.45	.34	.24	.38	.67	.90	2.41	3.74	.99

LYON/BRON FRANCE EL= 201 LAT= 45 43 N LONG= 4 57 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	52.	46.	53.	56.	69.	85.	56.	89.	93.	77.	80.	57.	813.
PMI	10.	1.	1.	1.	17.	29.	12.	7.	10.	22.	15.	15.	581.
P79	33.	12.	23.	23.	40.	40.	22.	45.	94.	48.	46.	34.	666.
P60	42.	33.	41.	38.	59.	65.	34.	74.	82.	61.	60.	51.	783.
PMX	153.	118.	168.	144.	142.	159.	136.	225.	211.	247.	183.	129.	1232.
TMC	2.1	3.3	7.7	10.9	14.9	18.5	20.7	20.1	16.9	11.4	6.7	3.1	11.4
HM	87.	82.	74.	69.	69.	68.	64.	67.	76.	83.	86.	87.	76.
S	23.	35.	49.	51.	52.	56.	61.	59.	54.	40.	23.	18.	43.
PD	35.	16.	27.	26.	44.	45.	25.	51.	52.	51.	49.	38.	691.
ETP	0.	24.	56.	84.	120.	143.	159.	135.	89.	47.	19.	12.	
ETDF	-35.	8.	29.	57.	76.	97.	134.	84.	37.	-4.	-30.	-26.	429.
MAI		.68	.48	.31	.37	.32	.15	.38	.58	1.08	2.53	3.20	

MARSEILLE/MARIGNANE FRANCE EL= 8 LAT= 43 27 N LONG= 5 13 E KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	32.	43.	42.	46.	24.	11.	34.	60.	76.	69.	66.	546.
PMI	3.	2.	0.	0.	2.	0.	0.	0.	1.	12.	1.	2.	355.
P79	10.	8.	12.	5.	17.	4.	0.	8.	12.	32.	25.	28.	420.
P60	25.	19.	32.	33.	26.	15.	1.	25.	41.	54.	40.	51.	492.
PMX	175.	92.	108.	150.	181.	88.	68.	100.	319.	171.	217.	172.	884.
TMC	5.5	6.6	10.0	13.0	16.8	20.8	23.3	22.8	19.9	15.0	10.2	6.9	14.2
HM	78.	73.	71.	67.	68.	65.	61.	64.	71.	76.	79.	79.	71.
S	48.	56.	58.	64.	65.	71.	80.	76.	69.	58.	52.	45.	62.
PD	13.	10.	16.	11.	19.	6.	0.	12.	18.	37.	28.	33.	435.
ETP	27.	38.	70.	103.	142.	172.	196.	168.	114.	68.	36.	25.	1160.
ETDF	14.	28.	54.	93.	123.	166.	196.	156.	96.	31.	8.	-8.	957.
MAI	.48	.27	.23	.11	.13	.04	.00	.07	.16	.54	.77	1.31	.38

MORONI COMORO ISLANDS FRANCE EL= 17 LAT= 11 42 S LONG= 43 14 E KS=13.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	357.	291.	284.	309.	211.	217.	271.	141.	131.	89.	105.	233.	2639.
PMI	179.	78.	76.	64.	12.	20.	20.	13.	5.	10.	9.	46.	1599.
P79	214.	189.	175.	131.	43.	47.	68.	54.	47.	53.	33.	129.	1948.
P60	271.	251.	227.	204.	101.	130.	97.	110.	72.	72.	66.	164.	2354.
PMX	798.	829.	598.	1216.	1065.	798.	1114.	329.	919.	278.	266.	855.	4393.
THC	26.2	26.2	26.3	25.9	25.0	23.7	22.8	22.7	23.1	24.2	25.5	26.2	24.8
HM	82.	82.	82.	82.	78.	76.	76.	78.	80.	81.	79.	79.	80.
SC	56.	56.	56.	56.	62.	65.	65.	62.	59.	58.	60.	60.	60.
PD	226.	202.	186.	146.	55.	64.	74.	66.	52.	57.	40.	136.	2033.
ETP	173.	154.	163.	142.	134.	120.	125.	135.	144.	162.	171.	180.	1804.
ETDF	-53.	-48.	-23.	-5.	79.	56.	51.	70.	92.	105.	131.	44.	499.
MAI	1.31	1.31	1.14	1.03	.41	.54	.59	.49	.36	.35	.23	.76	1.13

NANCY FRANCE EL= 217 LAT= 48 41 N LONG= 6 13 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	67.	55.	41.	49.	54.	77.	60.	67.	65.	55.	61.	61.	712.
PMI	15.	4.	8.	8.	12.	15.	6.	12.	14.	9.	13.	5.	495.
P79	35.	25.	18.	24.	25.	44.	27.	44.	37.	28.	35.	33.	577.
P60	53.	39.	24.	41.	47.	63.	48.	55.	55.	40.	44.	49.	678.
PMX	157.	135.	128.	97.	110.	176.	132.	131.	133.	162.	169.	171.	962.
THC	.8	1.6	5.5	9.2	13.3	16.5	18.3	17.7	14.7	9.4	5.2	1.8	9.5
HM	91.	87.	79.	73.	74.	76.	75.	76.	82.	87.	91.	91.	82.
S	20.	30.	44.	41.	47.	46.	49.	49.	45.	36.	20.	17.	37.
PD	39.	28.	19.	28.	30.	48.	31.	46.	41.	31.	37.	36.	598.
ETP	0.	0.	45.	68.	106.	123.	133.	113.	73.	38.	14.	0.	
ETDF	-39.	-28.	26.	41.	76.	75.	102.	66.	32.	7.	-22.	-36.	299.
MAI			.42	.40	.28	.39	.24	.41	.56	.81	2.55		

NANTES FRANCE EL= 27 LAT= 47 10 N LONG= 1 37 W KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	81.	66.	57.	45.	58.	44.	48.	63.	73.	75.	83.	89.	782.
PMI	10.	1.	1.	3.	22.	15.	3.	0.	12.	20.	13.	24.	546.
P79	40.	22.	27.	28.	30.	24.	15.	25.	39.	41.	39.	45.	627.
P60	70.	40.	45.	35.	43.	29.	27.	50.	60.	55.	67.	79.	755.
PMX	190.	186.	128.	107.	140.	140.	120.	190.	187.	220.	185.	180.	1076.
THC	5.0	5.3	8.4	10.8	13.9	17.2	18.8	18.6	16.4	12.2	8.2	5.5	11.7
HM	92.	88.	82.	77.	78.	75.	74.	76.	82.	88.	91.	92.	83.
S	28.	33.	43.	48.	47.	49.	50.	51.	46.	40.	28.	22.	40.
PD	46.	26.	31.	29.	33.	25.	18.	30.	43.	49.	45.	52.	654.
ETP	17.	25.	53.	80.	110.	129.	136.	119.	80.	46.	21.	13.	827.
ETDF	-30.	-1.	22.	50.	77.	104.	118.	89.	36.	2.	-24.	-39.	405.
MAI	2.78	1.05	.59	.37	.30	.19	.13	.25	.55	.95	2.15	3.90	.79

NICE FRANCE EL= 10 LAT= 43 39 N LONG= 7 12 E KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	68.	61.	73.	73.	68.	35.	20.	27.	77.	124.	129.	107.	862.
PMI	0.	0.	0.	0.	3.	1.	0.	0.	2.	10.	7.	5.	503.
P79	23.	17.	23.	28.	27.	7.	1.	3.	20.	55.	58.	37.	695.
P60	41.	41.	42.	48.	50.	15.	3.	10.	41.	96.	100.	69.	774.
PMX	202.	208.	195.	199.	157.	150.	160.	95.	211.	279.	317.	270.	1211.
THC	7.5	8.5	10.9	13.3	16.7	20.1	22.7	22.5	20.3	16.0	11.5	8.2	14.8
HM	73.	72.	75.	77.	78.	77.	75.	76.	76.	76.	76.	75.	75.
S	52.	57.	55.	61.	62.	68.	78.	76.	70.	60.	52.	49.	62.
PD	27.	22.	27.	31.	32.	9.	1.	4.	24.	64.	67.	44.	712.
ETP	30.	42.	70.	102.	139.	165.	191.	166.	116.	71.	38.	27.	1156.
ETDF	4.	20.	43.	71.	107.	157.	189.	161.	91.	7.	-29.	-16.	804.
MAI	.88	.53	.39	.31	.23	.05	.01	.03	.21	.90	1.75	1.60	.62

NIMES FRANCE EL= 60 LAT= 43 52 N LONG= 4 24 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	36.	69.	61.	68.	38.	21.	42.	109.	90.	82.	78.	743.
PMI	1.	0.	0.	0.	7.	1.	0.	1.	10.	8.	4.	15.	438.
P79	10.	8.	31.	20.	30.	13.	4.	10.	36.	47.	48.	36.	583.
P60	22.	17.	49.	35.	50.	22.	11.	22.	72.	63.	57.	55.	666.
PMX	199.	132.	214.	276.	184.	142.	92.	122.	304.	258.	241.	186.	1072.
TMC	5.7	6.8	10.1	13.0	16.6	20.8	23.6	22.9	19.7	14.6	9.8	6.5	14.2
HM	72.	67.	66.	63.	64.	60.	55.	59.	67.	72.	75.	75.	66.
S	51.	58.	55.	62.	62.	70.	78.	73.	65.	55.	49.	46.	60.
PD	13.	10.	35.	23.	34.	15.	5.	13.	44.	50.	50.	40.	600.
ETP	28.	39.	68.	101.	138.	171.	195.	164.	110.	64.	34.	24.	1136.
ETDF	15.	29.	33.	78.	104.	156.	190.	151.	66.	14.	-16.	-16.	804.
MAI	.45.	.25	.51	.23	.25	.09	.03	.08	.40	.78	1.45	1.66	.53

NOUMEA NEW CALEDONIA IS. FRAN. EL= 75 LAT= 22 16 S LONG=166 27 E KS=12.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	117.	94.	175.	124.	93.	89.	84.	70.	53.	52.	47.	85.	1083.
PMI	4.	15.	38.	20.	24.	16.	11.	12.	5.	4.	1.	0.	577.
P79	23.	44.	67.	53.	46.	51.	49.	35.	14.	10.	15.	19.	817.
P60	87.	61.	130.	81.	61.	73.	62.	56.	29.	34.	20.	43.	966.
PMX	352.	262.	577.	430.	339.	177.	210.	129.	164.	204.	329.	274.	1792.
TMC	25.6	26.0	25.0	23.4	22.0	20.5	19.4	19.9	20.6	22.1	24.0	25.3	22.8
HM	76.	78.	80.	80.	78.	78.	77.	73.	74.	72.	72.	73.	76.
S	58.	65.	54.	59.	54.	52.	56.	59.	57.	70.	65.	65.	59.
PD	39.	48.	80.	59.	49.	56.	52.	39.	17.	15.	16.	24.	848.
ETP	182.	167.	148.	122.	98.	81.	88.	107.	124.	168.	178.	194.	1658.
ETDF	144.	120.	68.	64.	49.	25.	36.	68.	107.	153.	162.	170.	1165.
MAI	.21	.28	.54	.48	.50	.69	.59	.37	.14	.09	.09	.12	.51

PARIS/LE BOURGET FRANCE EL= 53 LAT= 48 58 N LONG= 2 27 E KS= 8.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	54.	43.	32.	38.	52.	50.	55.	62.	51.	49.	50.	49.	585.
PMI	12.	0.	0.	2.	3.	12.	7.	10.	4.	15.	11.	10.	286.
P79	26.	13.	18.	14.	25.	29.	24.	29.	29.	22.	23.	32.	496.
P60	48.	32.	23.	30.	37.	38.	44.	51.	41.	38.	45.	40.	534.
PMX	115.	110.	76.	78.	122.	117.	142.	180.	103.	117.	120.	91.	822.
TMC	3.1	3.8	7.2	10.3	14.0	17.1	19.0	18.5	15.9	11.1	6.8	4.1	10.9
HM	89.	84.	75.	69.	69.	69.	70.	72.	78.	84.	89.	89.	78.
S	19.	27.	40.	45.	47.	48.	47.	46.	43.	36.	20.	16.	36.
PD	31.	17.	19.	17.	28.	31.	28.	34.	32.	25.	28.	34.	504.
ETP	11.	19.	46.	74.	109.	127.	132.	111.	73.	40.	15.	9.	768.
ETDF	-19.	2.	27.	57.	81.	96.	104.	78.	42.	14.	-12.	-24.	445.
MAI	2.73	.88	.41	.23	.25	.24	.21	.30	.43	.64	1.82	3.60	.66

PERPIGNAN FRANCE EL= 48 LAT= 42 44 N LONG= 2 52 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	39.	52.	66.	39.	52.	38.	24.	31.	82.	74.	55.	87.	639.
PMI	1.	0.	3.	0.	1.	0.	3.	0.	3.	1.	1.	7.	325.
P79	7.	5.	20.	9.	16.	12.	7.	14.	24.	18.	5.	16.	455.
P60	19.	18.	29.	15.	35.	20.	12.	27.	37.	43.	22.	27.	514.
PMX	143.	333.	195.	176.	122.	150.	139.	75.	434.	382.	246.	445.	1341.
TMC	7.5	8.4	11.3	13.9	17.1	21.1	23.8	23.3	20.5	15.9	11.5	8.6	15.2
HM	71.	67.	68.	64.	65.	63.	59.	63.	69.	72.	73.	72.	67.
S	57.	59.	60.	65.	59.	63.	70.	67.	61.	55.	55.	51.	60.
PD	10.	8.	22.	10.	20.	14.	8.	17.	27.	23.	9.	18.	467.
ETP	33.	44.	75.	108.	137.	163.	186.	160.	111.	69.	41.	29.	1154.
ETDF	24.	36.	54.	98.	117.	149.	177.	143.	84.	45.	32.	11.	969.
MAI	.29	.18	.29	.10	.15	.08	.04	.10	.24	.34	.21	.62	.41

POINTE-A-PITRE/RAIZET GUAD. FR EL= 8 LAT= 16 16 N LONG= 61 31 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	91.	66.	66.	86.	135.	148.	179.	244.	196.	229.	231.	143.	1814.
PMI	19.	19.	12.	16.	28.	37.	87.	61.	94.	81.	58.	34.	1268.
P79	44.	31.	30.	43.	60.	96.	118.	140.	120.	134.	118.	80.	1572.
P60	61.	55.	48.	67.	101.	118.	152.	184.	155.	186.	182.	116.	1702.
PMX	230.	169.	162.	273.	332.	426.	303.	610.	518.	516.	554.	312.	2412.
TMC	23.4	23.5	24.0	26.0	26.0	26.8	26.7	26.8	26.7	26.1	25.3	24.3	25.5
HM	81.	78.	77.	78.	79.	78.	80.	80.	81.	82.	82.	81.	80.
S	65.	68.	70.	64.	58.	59.	58.	60.	58.	61.	62.	64.	62.
PD	48.	36.	34.	48.	69.	101.	125.	149.	127.	145.	131.	88.	1599.
ETP	125.	129.	162.	169.	170.	168.	172.	174.	158.	150.	129.	124.	1831.
ETDF	78.	93.	128.	121.	102.	68.	47.	25.	30.	5.	-3.	36.	731.
MAI	.38	.28	.21	.28	.40	.60	.73	.86	.81	.96	1.02	.71	.87

SAINT-DENIS FRANCE EL= 12 LAT= 20 53 S LONG= 55 31 E KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	252.	217.	292.	162.	71.	80.	72.	47.	44.	50.	99.	140.	1526.
PMI	60.	23.	55.	3.	0.	6.	2.	1.	1.	2.	0.	50.	
P79	78.	97.	141.	29.	22.	12.	12.	8.	8.	10.	7.	82.	
P60	150.	143.	215.	81.	36.	21.	26.	21.	22.	23.	35.	125.	
PMX	713.	386.	1069.	406.	204.	171.	137.	100.	117.	101.	165.	273.	
TMC	26.0	26.3	25.8	24.5	22.9	21.6	20.7	20.6	21.3	22.2	23.6	25.2	23.4
HM	76.	76.	77.	73.	70.	69.	69.	68.	69.	70.	72.	75.	72.
S	55.	59.	53.	68.	75.	68.	68.	60.	59.	58.	54.	54.	61.
PD	93.	107.	157.	90.	25.	14.	15.	11.	11.	13.	13.	91.	
ETP	180.	161.	151.	137.	121.	98.	103.	112.	130.	154.	160.	176.	1682.
ETDF	86.	55.	-6.	97.	96.	84.	88.	102.	119.	142.	147.	85.	1093.
MAI	.52	.66	1.04	.29	.21	.14	.15	.10	.08	.08	.08	.52	

STRASBOURG FRANCE EL= 154 LAT= 48 33 N LONG= 7 38 E, KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	39.	33.	30.	39.	60.	77.	77.	80.	58.	42.	41.	31.	607.
PMI	14.	1.	4.	14.	9.	19.	8.	15.	12.	10.	4.	5.	398.
P79	22.	17.	13.	21.	33.	50.	39.	47.	30.	17.	22.	18.	500.
P60	30.	22.	22.	29.	51.	59.	66.	69.	48.	30.	28.	25.	600.
PMX	99.	103.	87.	89.	115.	154.	167.	145.	139.	150.	140.	75.	831.
TMC	.4	1.5	5.6	9.8	14.0	17.2	19.0	18.3	15.1	9.5	4.9	1.3	9.7
HM	88.	86.	76.	71.	73.	74.	74.	77.	81.	86.	89.	90.	80.
S	19.	28.	44.	43.	46.	46.	48.	50.	45.	34.	18.	15.	36.
PD	24.	18.	15.	23.	37.	52.	45.	52.	34.	20.	23.	19.	521.
ETP	0.	0.	46.	71.	108.	125.	134.	115.	74.	37.	14.	0.	
ETDF	-24.	-18.	31.	49.	71.	73.	89.	64.	40.	17.	-10.	-19.	363.
MAI			.33	.32	.34	.42	.33	.45	.46	.54	1.70		

TAHITI-FAAA FRENCH POLYNESIA EL= 2 LAT= 17 33 S LONG=149 37 W KS=12.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	423.	240.	122.	92.	144.	60.	70.	47.	103.	81.	166.	252.	1800.
PMI	117.	36.	10.	3.	0.	12.	0.	6.	10.	12.	19.	55.	1020.
P79	239.	115.	78.	31.	39.	24.	12.	18.	18.	31.	57.	127.	1502.
P60	302.	179.	114.	41.	74.	37.	45.	33.	58.	57.	118.	182.	1654.
PMX	1365.	572.	234.	329.	502.	176.	253.	111.	297.	316.	497.	728.	2791.
TMC	26.0	26.2	26.5	26.3	25.5	24.6	24.1	23.9	24.3	24.8	25.6	26.0	25.3
HM	79.	78.	78.	78.	78.	77.	76.	76.	77.	77.	77.	78.	77.
SC	57.	59.	58.	58.	58.	59.	61.	61.	59.	59.	59.	58.	59.
PD	252.	128.	86.	33.	46.	27.	19.	21.	26.	36.	70.	139.	1534.
ETP	179.	159.	163.	138.	120.	106.	113.	129.	144.	168.	174.	183.	1777.
ETDF	-73.	31.	78.	105.	74.	79.	94.	106.	118.	131.	105.	44.	894.
MAI	1.41	.81	.52	.29	.38	.25	.17	.16	.18	.22	.40	.76	.86

TOULOUSE/BLAGNAC FRANCE EL= 152 LAT= 43 37 N LONG= 1 22 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	46.	53.	50.	75.	61.	44.	54.	64.	45.	51.	67.	659.
PMI	10.	2.	4.	1.	30.	4.	6.	5.	10.	8.	10.	8.	400.
P79	20.	12.	20.	31.	35.	27.	18.	22.	28.	27.	31.	25.	508.
P60	36.	39.	40.	40.	50.	42.	26.	49.	47.	38.	40.	50.	636.
PMX	149.	120.	120.	120.	160.	228.	140.	140.	240.	76.	130.	180.	870.
THC	4.5	5.4	9.0	11.4	14.8	18.6	20.8	20.7	18.0	13.0	8.3	5.3	12.5
HM	88.	83.	76.	74.	73.	71.	67.	70.	76.	83.	89.	89.	78.
S	30.	39.	51.	52.	49.	52.	56.	57.	54.	47.	33.	24.	45.
PD	23.	18.	24.	33.	38.	30.	20.	28.	32.	29.	33.	30.	535.
ETP	20.	30.	63.	88.	117.	139.	153.	137.	96.	57.	27.	17.	943.
ETDF	-3.	13.	39.	55.	78.	109.	134.	110.	64.	27.	-6.	-13.	605.
MAI	1.15	.58	.39	.38	.33	.22	.13	.20	.33	.52	1.23	1.79	.57

TRAPPES FRANCE EL= 168 LAT= 48 46 N LONG= 2 1 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	57.	45.	37.	44.	55.	50.	52.	63.	58.	54.	56.	52.	623.
PMI	14.	0.	0.	4.	5.	10.	6.	10.	2.	16.	19.	12.	387.
P79	29.	19.	16.	18.	24.	29.	21.	31.	32.	27.	30.	30.	459.
P60	52.	35.	29.	35.	44.	42.	35.	55.	46.	43.	47.	39.	572.
PMX	124.	100.	80.	89.	124.	100.	128.	178.	148.	150.	138.	118.	900.
THC	2.6	3.0	6.5	9.5	13.0	15.8	17.8	17.4	14.8	10.5	6.2	3.5	10.0
HM	92.	89.	78.	73.	75.	75.	76.	76.	83.	88.	92.	92.	82.
S	19.	25.	39.	43.	45.	48.	46.	45.	42.	35.	21.	15.	35.
PD	34.	22.	19.	22.	28.	32.	24.	36.	35.	30.	34.	32.	514.
ETP	0.	18.	44.	71.	103.	122.	127.	107.	70.	38.	15.	9.	
ETDF	-34.	-5.	26.	49.	75.	91.	103.	71.	35.	8.	-18.	-23.	377.
MAI		1.25	.42	.31	.27	.26	.19	.34	.50	.79	2.19	3.60	

BERLIN/TEMPELHOF GERMANY EL= 50 LAT= 52 28 N LONG= 13 26 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	41.	37.	30.	39.	44.	60.	67.	65.	45.	45.	44.	39.	556.
PMI	12.	5.	8.	7.	19.	12.	18.	15.	3.	1.	5.	1.	384.
P79	25.	20.	13.	22.	30.	36.	44.	34.	21.	18.	27.	20.	494.
P60	30.	26.	20.	33.	33.	47.	52.	53.	37.	36.	31.	28.	516.
PMX	95.	100.	71.	98.	84.	192.	140.	156.	139.	110.	122.	88.	754.
THC	-.5	.2	3.9	9.0	14.3	17.7	19.4	18.8	15.0	9.6	4.7	1.2	9.5
HM	83.	82.	70.	66.	61.	61.	65.	67.	71.	78.	85.	83.	73.
SC	33.	34.	44.	47.	50.	50.	47.	46.	43.	38.	31.	33.	41.
PD	26.	21.	14.	24.	31.	38.	46.	38.	24.	22.	28.	22.	499.
ETP	0.	0.	38.	69.	111.	131.	133.	109.	67.	34.	14.	0.	
ETDF	-26.	-21.	24.	45.	81.	93.	88.	71.	43.	12.	-14.	-22.	373.
MAI			.38	.35	.27	.29	.34	.35	.36	.64	1.99		

BROCKEN GERMANY EL=1152 LAT= 51 48 N LONG= 10 37 E KS= 7.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	158.	126.	94.	105.	96.	115.	143.	117.	105.	122.	115.	126.	1422.
PMI	49.	12.	19.	25.	40.	33.	37.	50.	7.	12.	29.	21.	
P79	84.	71.	46.	65.	53.	77.	87.	76.	61.	59.	63.	75.	
P60	134.	101.	72.	90.	83.	88.	116.	91.	82.	98.	87.	113.	
PMX	424.	350.	197.	231.	196.	307.	348.	209.	199.	278.	282.	274.	
THC	-4.6	-4.7	-2.0	1.2	5.7	9.1	10.8	10.7	7.9	3.6	-.3	-3.0	2.9
HM	89.	90.	85.	80.	83.	83.	87.	87.	89.	91.	91.	90.	87.
SC	26.	25.	30.	35.	32.	32.	28.	28.	26.	23.	23.	25.	28.
PD	94.	77.	51.	70.	59.	79.	93.	79.	65.	67.	68.	83.	
ETP	0.	0.	0.	0.	65.	79.	79.	66.	41.	21.	0.	0.	
ETDF	-94.	-77.	-51.	-70.	6.	-0.	-15.	-13.	-24.	-46.	-68.	-83.	-537.
MAI					.91	1.00	1.19	1.19	1.60	3.16			

EMDEN GERMANY EL= 1 LAT= 53 22 N LONG= 7 13 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	57.	46.	39.	43.	51.	59.	92.	88.	68.	68.	69.	57.	737.
PMI	15.	9.	11.	6.	15.	18.	16.	12.	4.	11.	23.	9.	480.
P79	36.	18.	20.	23.	26.	37.	58.	58.	38.	30.	37.	34.	601.
P60	43.	38.	27.	40.	40.	61.	76.	78.	62.	54.	50.	56.	697.
PMX	113.	143.	82.	94.	116.	93.	243.	185.	152.	145.	187.	91.	988.
TMC	.9	1.3	3.8	7.6	11.8	15.1	16.8	16.6	13.9	9.6	5.6	2.7	8.8
HM	93.	93.	86.	81.	78.	77.	81.	83.	84.	89.	91.	92.	86.
S	20.	25.	32.	47.	48.	43.	40.	41.	43.	31.	22.	15.	34.
PD	37.	22.	21.	27.	29.	42.	62.	62.	43.	35.	40.	39.	621.
ETP	0.	0.	32.	65.	101.	113.	114.	96.	63.	30.	11.	0.	
ETDF	-37.	-22.	11.	38.	72.	71.	52.	33.	20.	-5.	-28.	-39.	165.
MAI			.67	.41	.29	.37	.54	.65	.68	1.17	3.48		

ERFURT/BINDERSLEBEN GERMANY EL= 316 LAT= 50 59 N LONG= 10 58 E KS= 7.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	33.	31.	28.	34.	58.	67.	71.	55.	46.	45.	34.	30.	532.
PMI	7.	5.	3.	7.	15.	25.	12.	15.	0.	1.	3.	6.	
P79	21.	16.	10.	17.	38.	31.	27.	43.	20.	25.	17.	16.	
P60	25.	21.	17.	30.	47.	51.	96.	52.	33.	38.	29.	22.	
PMX	62.	89.	102.	80.	102.	146.	213.	100.	154.	117.	74.	83.	
TMC	-1.6	-.8	2.8	7.5	12.1	15.5	17.3	16.5	13.1	8.0	3.8	-.1	7.8
HM	86.	85.	81.	75.	74.	73.	74.	75.	78.	82.	85.	88.	80.
SC	29.	30.	34.	39.	40.	41.	40.	39.	37.	33.	30.	27.	35.
PD	22.	17.	11.	20.	40.	35.	31.	45.	23.	28.	20.	17.	
ETP	0.	0.	0.	61.	93.	111.	116.	95.	60.	32.	15.	0.	647.
ETDF	-22.	-17.	-11.	41.	53.	76.	85.	50.	37.	4.	-5.	-17.	273.
MAI	2.30	1.16		.32	.43	.32	.27	.47	.38	.88	1.34	2.05	

ESSEN/MULHEIM GERMANY EL= 129 LAT= 51 25 N LONG= 6 57 E KS= 7.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	73.	63.	47.	61.	63.	75.	86.	90.	66.	67.	72.	66.	829.
PMI	25.	18.	13.	7.	20.	25.	28.	19.	6.	6.	9.	6.	576.
P79	41.	30.	26.	35.	40.	53.	45.	44.	35.	28.	37.	49.	698.
P60	60.	44.	41.	48.	53.	65.	51.	59.	55.	48.	49.	55.	805.
PMX	162.	220.	113.	164.	128.	126.	174.	235.	186.	181.	195.	120.	1032.
TMC	1.5	1.9	5.3	8.9	13.1	16.0	17.5	17.3	14.6	10.0	5.8	2.8	9.6
HM	90.	87.	77.	72.	72.	71.	74.	76.	80.	83.	89.	89.	80.
S	16.	23.	33.	43.	45.	42.	36.	38.	40.	30.	20.	14.	32.
PD	45.	33.	29.	38.	43.	56.	46.	47.	39.	32.	40.	50.	720.
ETP	0.	0.	37.	67.	102.	114.	111.	97.	65.	32.	13.	0.	
ETDF	-45.	-33.	8.	29.	59.	59.	65.	49.	26.	-0.	-27.	-50.	140.
MAI			.79	.57	.42	.49	.42	.49	.60	1.00	3.09		

FICHTELBERG GERMANY EL=1215 LAT= 50 26 N LONG= 12 57 E KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	94.	92.	79.	81.	94.	101.	141.	102.	87.	89.	74.	77.	1109.
PMI	30.	21.	12.	27.	27.	40.	32.	13.	2.	1.	22.	13.	
P79	67.	38.	43.	39.	56.	53.	74.	62.	51.	41.	38.	49.	
P60	84.	68.	69.	66.	81.	85.	113.	87.	65.	67.	57.	63.	
PMX	198.	269.	212.	194.	169.	269.	407.	191.	217.	221.	170.	234.	
TMC	-5.7	-5.4	-2.5	1.5	6.5	9.8	11.5	11.3	8.3	3.5	-.9	-3.8	2.8
HM	90.	90.	87.	85.	82.	82.	85.	85.	82.	90.	92.	91.	87.
SC	27.	27.	30.	33.	36.	36.	33.	33.	36.	27.	24.	25.	30.
PD	71.	44.	48.	45.	61.	60.	82.	67.	54.	46.	42.	52.	
ETP	0.	0.	0.	0.	71.	86.	87.	74.	50.	24.	0.	0.	
ETDF	-71.	-44.	-48.	-45.	10.	26.	5.	7.	-4.	-23.	-42.	-52.	-281.
MAI					.86	.70	.95	.91	1.08	1.96			

FRIEDRICHSHAFEN GERMANY EL= 407 LAT= 47 39 N LONG= 9 29 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	63.	56.	53.	60.	95.	112.	137.	113.	93.	66.	59.	54.	961.
PMI	10.	3.	11.	10.	24.	42.	23.	25.	13.	0.	9.	13.	611.
P79	41.	28.	30.	39.	60.	88.	87.	73.	52.	22.	23.	27.	884.
P60	54.	44.	40.	50.	71.	107.	125.	108.	59.	50.	37.	37.	939.
PMX	139.	146.	119.	114.	224.	181.	241.	202.	233.	173.	175.	125.	1252.
TMC	-1.0	.2	4.1	8.6	13.2	16.7	18.5	17.7	14.3	8.9	4.2	.5	8.8
HM	91.	86.	79.	74.	73.	74.	74.	78.	84.	86.	90.	89.	81.
S	19.	25.	44.	46.	50.	46.	50.	52.	48.	33.	21.	15.	37.
PD	44.	31.	32.	41.	62.	92.	95.	80.	53.	28.	26.	29.	896.
ETP	0.	0.	44.	72.	110.	123.	136.	117.	75.	36.	15.	0.	
ETDF	-44.	-31.	12.	31.	48.	31.	41.	36.	22.	8.	-11.	-29.	113.
MAI			.73	.57	.57	.75	.70	.69	.71	.77	1.74		

GEISENHEIM GERMANY EL= 108 LAT= 49 59 N LONG= 7 58 E KS= 7.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	35.	30.	37.	54.	56.	54.	60.	44.	39.	42.	42.	536.
PMI	2.	2.	3.	6.	2.	7.	2.	5.	1.	5.	5.	4.	340.
P79	23.	16.	14.	20.	33.	37.	29.	34.	25.	20.	22.	26.	435.
P60	35.	29.	17.	28.	46.	51.	41.	44.	35.	30.	28.	31.	521.
PMX	86.	76.	77.	152.	118.	92.	190.	156.	86.	125.	105.	82.	753.
TMC	.7	1.7	5.8	9.9	14.2	17.2	18.8	18.1	14.8	9.7	5.4	1.9	9.8
HM	88.	84.	72.	65.	65.	67.	69.	71.	78.	82.	85.	87.	76.
S	18.	26.	40.	47.	50.	44.	45.	45.	44.	31.	15.	11.	35.
PD	26.	19.	15.	22.	36.	40.	32.	36.	27.	22.	23.	27.	453.
ETP	0.	0.	42.	74.	112.	122.	129.	108.	70.	34.	12.	0.	
ETDF	-26.	-19.	28.	53.	76.	82.	97.	72.	43.	11.	-11.	-27.	380.
MAI			.34	.29	.32	.33	.24	.34	.38	.66	1.97		

GORLITZ GERMANY EL= 238 LAT= 51 10 N LONG= 14 57 E KS= 8.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	47.	42.	44.	48.	65.	71.	98.	76.	52.	54.	46.	45.	688.
PMI	17.	9.	9.	8.	22.	28.	19.	11.	6.	2.	10.	7.	
P79	27.	27.	21.	27.	41.	44.	57.	54.	25.	19.	21.	17.	
P60	38.	33.	36.	35.	53.	60.	75.	67.	38.	36.	32.	29.	
PMX	135.	175.	102.	117.	146.	129.	236.	266.	147.	178.	157.	129.	
TMC	-2.0	-1.6	2.3	7.5	12.5	16.1	17.7	17.2	13.6	8.4	3.9	.0	8.0
HM	83.	82.	77.	72.	71.	71.	75.	75.	77.	81.	85.	86.	78.
SC	33.	34.	39.	43.	44.	44.	40.	40.	39.	35.	31.	30.	38.
PD	29.	28.	24.	29.	44.	47.	61.	57.	28.	23.	23.	20.	
ETP	0.	0.	0.	64.	99.	117.	118.	99.	62.	33.	15.	0.	
ETDF	-29.	-28.	-24.	35.	55.	70.	57.	42.	35.	10.	-9.	-20.	194.
MAI				.45	.44	.40	.52	.57	.44	.69	1.58		

GREIFSWALD/WIECK GERMANY EL= 3 LAT= 54 6 N LONG= 13 27 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	40.	33.	30.	39.	45.	55.	69.	55.	59.	51.	36.	41.	553.
PMI	18.	8.	8.	17.	5.	12.	23.	16.	3.	4.	5.	5.	
P79	29.	20.	14.	24.	27.	41.	41.	33.	44.	20.	27.	25.	
P60	37.	30.	22.	31.	39.	50.	58.	54.	57.	48.	33.	35.	
PMX	77.	78.	79.	80.	121.	153.	148.	134.	111.	112.	101.	108.	
TMC	-1.0	-.6	2.4	7.1	12.3	16.1	18.1	17.7	14.4	9.2	4.5	1.0	8.3
HM	87.	87.	84.	80.	77.	77.	80.	82.	82.	85.	89.	89.	83.
SC	36.	36.	40.	45.	48.	48.	45.	43.	43.	39.	33.	33.	41.
PD	31.	22.	16.	25.	30.	43.	45.	37.	47.	26.	28.	27.	
ETP	0.	0.	0.	62.	102.	123.	125.	101.	63.	32.	13.	0.	
ETDF	-31.	-22.	-16.	36.	72.	80.	80.	63.	17.	6.	-15.	-27.	244.
MAI				.41	.29	.35	.36	.37	.74	.81	2.20		

HAMBURG/FUHLSBUTTEL GERMANY EL= 14 LAT= 53 38 N LONG= 10 0 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	57.	48.	39.	52.	53.	64.	84.	83.	63.	59.	59.	59.	720.
PMI	19.	6.	7.	10.	23.	18.	41.	12.	3.	2.	15.	12.	396.
P79	38.	20.	22.	25.	31.	31.	48.	44.	37.	27.	31.	35.	638.
P60	47.	31.	29.	37.	51.	56.	63.	70.	58.	48.	46.	45.	707.
PMX	101.	109.	104.	115.	86.	142.	246.	236.	145.	127.	160.	131.	908.
THC	.0	.4	3.3	7.6	12.2	15.6	17.3	16.8	13.6	9.1	4.9	1.3	8.6
HM	93.	91.	83.	81.	72.	71.	77.	79.	83.	88.	93.	93.	84.
S	21.	24.	37.	45.	47.	44.	44.	41.	46.	32.	18.	12.	34.
PD	40.	22.	23.	28.	35.	36.	51.	49.	41.	31.	34.	37.	652.
ETP	0.	0.	33.	64.	101.	116.	120.	95.	65.	29.	10.	0.	
ETDF	-40.	-22.	10.	36.	66.	79.	69.	46.	23.	-2.	-24.	-37.	203.
MAI			.71	.43	.35	.31	.43	.52	.69	1.08	3.48		

HANNOVER GERMANY EL= 55 LAT= 52 28 N LONG= 9 42 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	50.	48.	39.	47.	53.	66.	83.	72.	52.	57.	55.	50.	672.
PMI	21.	5.	11.	10.	17.	11.	31.	22.	0.	1.	21.	13.	339.
P79	29.	22.	21.	30.	30.	30.	47.	42.	25.	24.	32.	30.	615.
P60	40.	34.	26.	37.	49.	59.	61.	52.	43.	45.	42.	36.	652.
PMX	109.	143.	105.	101.	114.	169.	189.	168.	130.	124.	136.	109.	839.
THC	.2	.6	3.6	8.2	12.9	16.1	17.6	17.2	13.9	9.1	5.1	1.9	8.9
HM	93.	90.	80.	75.	71.	71.	74.	76.	80.	80.	90.	92.	81.
S	19.	26.	34.	45.	47.	43.	41.	42.	44.	33.	20.	15.	34.
PD	31.	25.	22.	31.	34.	36.	50.	48.	29.	28.	34.	31.	623.
ETP	0.	0.	33.	66.	104.	116.	119.	100.	66.	31.	12.	0.	
ETDF	-31.	-25.	11.	34.	70.	80.	69.	56.	37.	3.	-23.	-31.	250.
MAI			.66	.48	.33	.31	.42	.44	.44	.92	2.95		

KASSEL GERMANY EL= 163 LAT= 51 19 N LONG= 9 29 E KS= 7.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	46.	43.	32.	47.	58.	66.	72.	66.	52.	53.	49.	46.	630.
PMI	19.	5.	10.	13.	17.	23.	21.	8.	2.	3.	2.	6.	336.
P79	30.	24.	17.	29.	35.	43.	26.	37.	32.	26.	24.	26.	541.
P60	37.	34.	25.	40.	50.	53.	63.	48.	39.	41.	36.	37.	588.
PMX	103.	130.	72.	79.	126.	178.	197.	191.	149.	137.	119.	121.	834.
THC	.0	.8	4.6	8.8	13.2	16.4	17.8	17.3	14.0	9.1	4.8	1.3	9.0
HM	90.	86.	75.	70.	68.	68.	72.	73.	78.	83.	87.	90.	78.
S	19.	27.	38.	46.	47.	44.	41.	41.	40.	32.	20.	12.	34.
PD	31.	26.	19.	31.	38.	45.	34.	39.	33.	29.	27.	28.	551.
ETP	0.	0.	38.	69.	104.	118.	119.	99.	64.	32.	12.	0.	
ETDF	-31.	-26.	20.	38.	66.	73.	86.	60.	31.	3.	-14.	-28.	276.
MAI			.49	.45	.37	.38	.28	.40	.62	.91	2.20		

LEIPZIG/HOCKAU GERMANY EL= 137 LAT= 51 24 N LONG= 12 24 E KS= 7.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	36.	34.	38.	47.	67.	73.	59.	38.	46.	39.	45.	559.
PMI	15.	11.	5.	9.	14.	15.	15.	20.	6.	2.	11.	8.	
P79	22.	17.	18.	18.	28.	46.	40.	34.	20.	23.	17.	21.	
P60	27.	26.	22.	30.	43.	62.	62.	50.	28.	42.	33.	26.	
PMX	76.	110.	81.	87.	125.	154.	175.	135.	145.	126.	88.	84.	
THC	-.8	-.3	3.4	8.3	13.0	16.3	18.1	17.6	14.3	9.1	4.5	.9	8.7
HM	87.	85.	80.	74.	73.	72.	73.	74.	77.	81.	85.	89.	79.
SC	28.	31.	35.	40.	41.	42.	41.	40.	38.	34.	31.	26.	36.
PD	23.	19.	19.	21.	31.	49.	45.	37.	22.	27.	20.	22.	
ETP	0.	0.	35.	63.	97.	115.	120.	100.	63.	33.	15.	0.	
ETDF	-23.	-19.	16.	43.	66.	66.	75.	62.	41.	6.	-6.	-22.	306.
MAI			.54	.32	.32	.43	.37	.37	.35	.82	1.38		

LINDENBERG GERMANY EL= 105 LAT= 52 13 N LONG= 14 7 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	41.	39.	34.	38.	45.	54.	77.	69.	41.	42.	43.	40.	563.
PMI	15.	10.	4.	9.	15.	15.	24.	19.	2.	0.	9.	4.	
P79	29.	22.	16.	25.	26.	31.	47.	49.	24.	14.	25.	24.	
P60	33.	29.	23.	31.	35.	53.	62.	54.	31.	37.	32.	29.	
PMX	101.	96.	83.	86.	144.	100.	202.	171.	102.	98.	110.	98.	
TMC	-1.5	-.8	.3	8.1	13.4	16.8	18.5	17.9	14.2	8.9	3.9	.4	8.6
HM	86.	84.	77.	71.	67.	68.	71.	73.	76.	82.	89.	89.	78.
SC	30.	32.	38.	43.	46.	45.	43.	42.	39.	34.	27.	27.	37.
PD	29.	23.	17.	26.	28.	36.	50.	50.	25.	19.	26.	25.	
ETP	0.	0.	0.	64.	104.	122.	124.	101.	63.	32.	13.	0.	683.
ETDF	-29.	-23.	-17.	38.	76.	86.	74.	51.	37.	13.	-14.	-25.	267.
MAI				.41	.27	.29	.40	.49	.41	.60	2.09		

MAGDEBURG GERMANY EL= 85 LAT= 52 6 N LONG= 11 35 E KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	35.	33.	28.	34.	49.	61.	64.	57.	38.	43.	40.	33.	515.
PMI	12.	4.	5.	4.	6.	15.	12.	12.	0.	4.	14.	4.	
P79	32.	16.	14.	21.	28.	34.	39.	33.	22.	20.	19.	17.	
P60	32.	22.	20.	26.	36.	44.	53.	49.	28.	32.	33.	25.	
PMX	70.	110.	86.	102.	112.	150.	240.	136.	93.	94.	92.	89.	
TMC	-.7	.1	3.6	8.4	13.3	16.5	18.1	17.4	14.0	8.8	4.4	1.1	8.7
HM	85.	83.	77.	71.	68.	68.	72.	72.	76.	81.	86.	87.	77.
SC	33.	35.	40.	45.	48.	48.	44.	44.	41.	37.	31.	30.	40.
PD	32.	17.	15.	22.	30.	36.	42.	36.	23.	23.	22.	19.	
ETP	0.	0.	37.	67.	105.	123.	125.	103.	64.	33.	14.	0.	
ETDF	-32.	-17.	21.	45.	76.	87.	83.	67.	41.	10.	-8.	-19.	355.
MAI			.42	.33	.28	.29	.34	.35	.36	.69	1.59		

MUNCHEN/RIEM GERMANY EL= 528 LAT= 48 8 N LONG= 11 42 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	59.	55.	51.	62.	107.	125.	140.	104.	87.	67.	57.	50.	964.
PMI	13.	11.	9.	10.	31.	36.	28.	32.	4.	0.	13.	17.	640.
P79	33.	28.	32.	37.	63.	98.	90.	75.	55.	29.	29.	32.	883.
P60	49.	42.	39.	56.	77.	113.	125.	96.	64.	50.	40.	42.	934.
PMX	101.	144.	101.	117.	375.	198.	301.	178.	221.	153.	174.	118.	1276.
TMC	-2.2	-1.0	3.3	7.9	12.5	15.9	17.7	16.9	13.7	8.2	3.1	-.7	7.9
HM	90.	87.	77.	71.	72.	72.	72.	74.	78.	84.	89.	89.	80.
S	21.	26.	39.	43.	47.	42.	47.	48.	48.	40.	20.	16.	36.
PD	36.	31.	33.	41.	66.	101.	97.	79.	57.	33.	31.	34.	894.
ETP	0.	0.	39.	67.	104.	115.	128.	110.	73.	38.	13.	0.	
ETDF	-36.	-31.	6.	26.	38.	14.	31.	30.	16.	5.	-18.	-34.	47.
MAI			.85	.61	.64	.88	.76	.72	.78	.87	2.32		

NEUSTRELITZ GERMANY EL= 70 LAT= 53 21 N LONG= 13 5 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	34.	29.	44.	56.	66.	70.	65.	53.	52.	38.	37.	581.
PMI	16.	7.	8.	12.	17.	13.	16.	13.	3.	2.	7.	5.	
P79	27.	20.	16.	25.	31.	31.	44.	49.	30.	16.	22.	22.	
P60	34.	30.	20.	38.	42.	54.	52.	63.	46.	39.	33.	33.	
PMX	75.	85.	72.	88.	87.	158.	148.	120.	99.	110.	97.	89.	
TMC	-1.3	-.8	2.5	7.3	12.3	15.7	17.3	16.6	13.2	8.1	3.9	6.6	8.0
HM	87.	85.	79.	73.	70.	72.	75.	76.	80.	85.	89.	89.	80.
SC	34.	36.	43.	48.	51.	49.	46.	46.	42.	36.	31.	31.	41.
PD	28.	22.	17.	28.	33.	36.	46.	52.	33.	21.	24.	24.	
ETP	0.	0.	0.	65.	105.	122.	124.	101.	61.	30.	13.	10.	
ETDF	-28.	-22.	-17.	37.	72.	87.	79.	49.	28.	9.	-12.	-14.	267.
MAI				.43	.32	.29	.37	.51	.55	.69	1.92	2.41	

NURNBERG/KRAFTSHOF GERMANY EL= 318 LAT= 49 30 N LONG= 11 5 E KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	39.	35.	40.	55.	71.	90.	75.	46.	46.	41.	42.	623.
PMI	17.	3.	3.	10.	8.	20.	8.	2.	2.	0.	7.	7.	401.
P79	26.	18.	19.	21.	35.	45.	51.	39.	23.	23.	18.	24.	509.
P60	35.	34.	29.	34.	47.	64.	68.	60.	36.	33.	29.	35.	597.
PMX	85.	80.	105.	119.	115.	139.	230.	153.	102.	129.	118.	141.	925.
THC	-1.4	-.4	3.7	8.2	13.0	16.6	18.2	17.4	13.7	8.3	3.8	.1	8.4
HM	92.	87.	77.	71.	70.	68.	67.	71.	77.	82.	88.	91.	78.
S	21.	29.	43.	47.	49.	46.	47.	49.	47.	38.	20.	16.	38.
PD	28.	21.	21.	24.	38.	49.	55.	43.	26.	25.	20.	26.	527.
ETP	0.	0.	40.	70.	108.	122.	130.	111.	71.	36.	13.	0.	
ETDF	-28.	-21.	19.	46.	70.	73.	75.	67.	45.	11.	-7.	-26.	325.
MAI			.52	.34	.35	.40	.42	.39	.36	.69	1.56		

POTSDAM GERMANY EL= 93 LAT= 52 23 N LONG= 13 4 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	44.	39.	32.	42.	47.	66.	71.	71.	45.	47.	46.	40.	590.
PMI	14.	7.	6.	11.	16.	15.	26.	17.	4.	4.	9.	9.	
P79	27.	19.	16.	21.	29.	37.	42.	40.	22.	19.	27.	23.	
P60	35.	28.	23.	33.	38.	50.	53.	60.	33.	42.	34.	32.	
PMX	96.	99.	78.	106.	97.	158.	147.	152.	112.	138.	116.	86.	
THC	-1.1	-.3	3.3	8.3	13.4	16.8	18.4	17.7	14.2	8.9	4.2	.7	8.7
HM	87.	84.	76.	70.	67.	69.	72.	73.	77.	83.	89.	89.	78.
SC	29.	32.	39.	44.	46.	45.	42.	42.	38.	33.	27.	27.	37.
PD	29.	21.	17.	24.	31.	40.	44.	44.	24.	24.	28.	25.	
ETP	0.	0.	35.	65.	104.	121.	123.	101.	62.	31.	13.	0.	
ETDF	-29.	-21.	18.	42.	73.	81.	78.	56.	37.	7.	-16.	-25.	303.
MAI			.49	.36	.30	.33	.36	.44	.39	.77	2.24		

SCHLESWIG GERMANY EL=I 48 LAT= 54 32 N LONG= 9 33 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	74.	60.	46.	58.	61.	63.	95.	104.	87.	89.	73.	70.	880.
PMI	24.	3.	10.	13.	7.	13.	26.	12.	6.	6.	23.	13.	593.
P79	46.	36.	27.	38.	32.	33.	56.	51.	43.	46.	42.	47.	756.
P60	64.	45.	38.	52.	51.	58.	84.	84.	76.	76.	56.	61.	855.
PMX	129.	129.	104.	114.	122.	128.	264.	228.	174.	222.	182.	157.	1228.
THC	.1	.2	2.5	6.7	11.3	14.8	16.7	16.2	13.3	8.9	5.0	2.1	8.2
HM	93.	93.	86.	80.	74.	75.	79.	83.	85.	89.	91.	93.	85.
S	21.	25.	36.	46.	51.	49.	47.	41.	47.	32.	19.	15.	36.
PD	50.	38.	29.	41.	36.	38.	62.	58.	50.	52.	45.	50.	777.
ETP	0.	0.	0.	61.	101.	118.	122.	94.	63.	28.	10.	0.	
ETDF	-50.	-38.	-29.	20.	65.	80.	60.	36.	13.	-24.	-35.	-50.	48.
MAI				.67	.36	.32	.51	.62	.79	1.86	4.73		

STUTTGART/CANNSTADT GERMANY EL= 315 LAT= 48 50 N LONG= 9 12 E KS= 8.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	48.	42.	38.	51.	74.	94.	79.	79.	62.	48.	48.	40.	703.
PMI	16.	3.	4.	10.	19.	24.	17.	11.	3.	0.	5.	9.	466.
P79	28.	21.	20.	30.	45.	68.	46.	47.	36.	22.	26.	23.	577.
P60	38.	32.	29.	42.	65.	74.	63.	67.	48.	35.	32.	28.	668.
PMX	92.	131.	88.	115.	171.	182.	201.	177.	159.	142.	124.	110.	1008.
THC	.2	1.1	5.3	9.6	13.6	16.9	18.6	18.0	14.7	9.6	4.8	1.2	9.5
HM	84.	83.	72.	66.	69.	70.	69.	70.	74.	81.	84.	83.	75.
S	26.	33.	42.	45.	48.	43.	49.	50.	48.	42.	25.	24.	39.
PD	30.	23.	22.	33.	49.	69.	50.	51.	39.	25.	27.	24.	596.
ETP	0.	0.	44.	73.	109.	119.	134.	114.	75.	41.	16.	0.	
ETDF	-30.	-23.	22.	40.	60.	50.	84.	63.	36.	16.	-12.	-24.	282.
MAI			.50	.45	.45	.58	.37	.45	.51	.61	1.75		

WAHNSDORF GERMANY EL= 232 LAT= 51 7 N LONG= 13 41 E KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	38.	36.	37.	46.	63.	68.	109.	72.	48.	52.	42.	37.	648.
PMI	16.	6.	5.	14.	16.	10.	20.	21.	1.	0.	7.	6.	
P79	25.	19.	21.	27.	34.	35.	60.	39.	24.	18.	21.	19.	
P60	30.	29.	26.	34.	48.	61.	85.	52.	39.	43.	27.	28.	
PMX	87.	134.	97.	97.	204.	137.	274.	223.	122.	149.	126.	94.	
TMC	-1.2	-.7	3.2	8.2	13.0	16.5	18.1	17.8	14.4	9.1	4.3	.4	8.6
HM	82.	81.	76.	70.	69.	68.	71.	71.	74.	79.	84.	85.	76.
SC	34.	35.	39.	44.	45.	45.	43.	43.	41.	37.	32.	31.	39.
PD	26.	21.	22.	28.	37.	40.	65.	42.	27.	23.	22.	21.	
ETP	0.	0.	36.	66.	102.	121.	123.	104.	66.	34.	15.	0.	
ETDF	-26.	-21.	14.	38.	65.	80.	58.	62.	38.	11.	-7.	-21.	292.
MAI			.61	.43	.36	.34	.53	.40	.41	.67	1.46		

WARNEMUNDE GERMANY EL= 10 LAT= 54 11 N LONG= 12 5 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	44.	32.	33.	40.	49.	54.	78.	64.	60.	52.	46.	43.	595.
PMI	12.	5.	6.	15.	10.	5.	15.	16.	6.	2.	10.	7.	
P79	26.	14.	14.	22.	30.	35.	45.	38.	41.	25.	27.	18.	
P60	35.	29.	24.	32.	43.	47.	61.	59.	52.	47.	35.	31.	
PMX	78.	75.	85.	77.	102.	116.	150.	189.	122.	100.	113.	103.	
TMC	-.1	.1	2.7	6.7	11.5	15.4	17.6	17.4	14.3	9.6	5.1	1.8	8.5
HM	87.	87.	83.	80.	76.	76.	82.	83.	83.	84.	88.	89.	83.
SC	36.	36.	42.	45.	49.	49.	43.	42.	42.	40.	35.	33.	41.
PD	28.	17.	16.	24.	33.	38.	48.	42.	43.	30.	29.	21.	
ETP	0.	0.	0.	61.	100.	121.	120.	98.	62.	33.	13.	0.	
ETDF	-28.	-17.	-16.	37.	67.	84.	72.	56.	19.	3.	-15.	-21.	240.
MAI				.40	.33	.31	.40	.43	.70	.90	2.14		

WERNIGERODE GERMANY EL= 240 LAT= 51 51 N LONG= 10 46 E KS= 7.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	41.	36.	46.	60.	69.	73.	60.	43.	51.	50.	49.	627.
PMI	11.	7.	7.	13.	11.	15.	11.	7.	0.	6.	8.	6.	
P79	29.	24.	16.	31.	35.	39.	34.	35.	24.	25.	24.	25.	
P60	37.	30.	26.	40.	52.	58.	53.	52.	37.	44.	41.	34.	
PMX	102.	147.	96.	98.	112.	163.	245.	131.	112.	132.	112.	122.	
TMC	-.4	.1	3.3	7.7	12.3	15.5	17.2	16.8	13.9	9.0	4.7	1.5	8.5
HM	81.	80.	76.	71.	68.	67.	69.	69.	72.	77.	81.	82.	74.
SC	34.	35.	38.	42.	44.	45.	43.	43.	41.	37.	34.	33.	39.
PD	31.	25.	18.	33.	39.	43.	38.	39.	27.	29.	28.	27.	
ETP	0.	0.	35.	63.	98.	116.	120.	101.	64.	34.	15.	0.	
ETDF	-31.	-25.	17.	30.	60.	73.	82.	62.	37.	5.	-12.	-27.	272.
MAI			.51	.52	.39	.37	.32	.38	.42	.86	1.81		

ACCRA GHANA EL= 65 LAT= 5 36 N LONG= 0 10 W KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	37.	73.	82.	145.	193.	49.	16.	40.	80.	38.	18.	787.
PMI	0.	0.	0.	14.	7.	2.	1.	0.	2.	9.	6.	0.	
P79	0.	5.	39.	48.	83.	88.	4.	2.	11.	29.	16.	3.	
P60	6.	22.	60.	71.	135.	142.	17.	7.	23.	61.	23.	8.	
PMX	95.	140.	165.	203.	308.	478.	197.	62.	224.	201.	139.	71.	
TMC	27.3	27.7	27.8	27.7	27.0	25.7	24.6	24.3	25.3	26.1	27.1	27.3	26.5
HM	79.	77.	77.	80.	82.	85.	85.	83.	82.	83.	80.	79.	81.
S	57.	63.	61.	60.	56.	40.	39.	39.	47.	58.	70.	64.	55.
PD	1.	9.	43.	53.	94.	99.	7.	3.	14.	36.	17.	4.	
ETP	152.	154.	175.	168.	161.	124.	125.	129.	140.	160.	165.	158.	1812.
ETDF	151.	145.	131.	115.	67.	25.	118.	126.	127.	125.	147.	154.	1432.
MAI	.01	.06	.25	.31	.58	.80	.05	.02	.10	.22	.11	.03	

KUMASI GHANA EL= 293 LAT= 6 43 N LONG= 1 36 W KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	65.	136.	139.	191.	223.	113.	74.	170.	201.	95.	32.	1465.
PMI	0.	7.	52.	26.	103.	104.	1.	14.	63.	94.	31.	0.	
P79	4.	31.	105.	109.	143.	153.	34.	29.	101.	149.	46.	4.	
P60	9.	40.	120.	127.	160.	184.	77.	43.	161.	188.	75.	21.	
PMX	103.	189.	245.	265.	413.	396.	249.	200.	315.	383.	220.	127.	
TMC	25.2	26.7	26.9	26.7	26.4	25.4	24.2	23.6	24.8	25.4	25.9	25.4	25.5
HM	74.	71.	75.	77.	79.	82.	83.	84.	82.	80.	78.	78.	79.
S	50.	55.	56.	57.	53.	39.	26.	19.	28.	43.	57.	53.	45.
PD	5.	33.	108.	113.	147.	160.	43.	32.	114.	157.	52.	8.	
ETP	133.	139.	164.	160.	155.	123.	102.	88.	108.	135.	143.	136.	1584.
ETDF	128.	106.	55.	47.	8.	-37.	59.	56.	-6.	-23.	91.	128.	614.
MAI	.04	.24	.66	.70	.95	1.30	.42	.36	1.05	1.17	.36	.06	

TAKORADI GHANA EL= 9 LAT= 4 53 N LONG= 1 46 W KS=13.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	38.	80.	102.	250.	288.	87.	35.	48.	131.	77.	38.	1205.
PMI	0.	0.	4.	0.	31.	79.	0.	2.	4.	12.	14.	5.	
P79	0.	15.	32.	34.	165.	135.	14.	6.	16.	57.	40.	10.	
P60	7.	23.	61.	60.	204.	226.	58.	16.	31.	110.	55.	28.	
PMX	205.	77.	195.	279.	500.	729.	310.	181.	242.	315.	182.	112.	
TMC	26.1	26.7	27.2	27.1	26.3	25.5	24.4	23.8	24.7	23.3	21.7	23.9	25.1
HM	85.	85.	83.	83.	87.	87.	87.	87.	87.	86.	86.	85.	86.
S	56.	62.	62.	59.	50.	33.	42.	34.	35.	52.	69.	62.	51.
PD	1.	17.	38.	39.	173.	154.	23.	8.	19.	68.	43.	14.	
ETP	148.	150.	174.	165.	148.	111.	128.	118.	120.	142.	144.	145.	1693.
ETDF	147.	133.	136.	125.	-25.	-43.	104.	110.	101.	74.	101.	131.	1095.
MAI	.01	.11	.22	.24	1.17	1.39	.18	.07	.16	.48	.30	.10	

TAMALE GHANA EL= 188 LAT= 9 25 N LONG= 0 53 W KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	2.	9.	51.	88.	121.	132.	128.	189.	217.	98.	13.	5.	1053.
PMI	0.	0.	0.	13.	49.	36.	28.	57.	77.	22.	0.	0.	
P79	0.	0.	10.	48.	86.	94.	91.	117.	173.	49.	0.	0.	
P60	0.	0.	30.	69.	112.	111.	126.	173.	210.	90.	1.	0.	
PMX	30.	69.	151.	201.	302.	252.	343.	334.	322.	201.	102.	45.	
TMC	28.0	29.7	30.6	30.1	28.4	26.8	25.9	25.3	25.8	26.8	28.4	27.7	27.8
HM	33.	35.	48.	60.	69.	74.	79.	79.	81.	78.	60.	41.	61.
S	74.	73.	68.	66.	64.	56.	42.	36.	44.	70.	83.	76.	63.
PD	0.	0.	14.	52.	91.	98.	98.	129.	181.	58.	0.	0.	
ETP	167.	166.	193.	188.	182.	156.	139.	127.	137.	173.	177.	164.	1970.
ETDF	167.	166.	179.	135.	91.	59.	40.	-1.	-43.	116.	176.	164.	1249.
MAI	.00	.00	.07	.28	.50	.62	.71	1.01	1.32	.33	.00	.00	

ATHINAI/OBSERVATORY GREECE EL= 107 LAT= 37 58 N LONG= 23 43 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	62.	36.	38.	23.	23.	14.	6.	7.	15.	51.	56.	71.	402.
PMI	9.	1.	2.	0.	0.	0.	0.	0.	0.	1.	8.	5.	
P79	33.	11.	14.	9.	1.	1.	0.	0.	1.	11.	22.	30.	
P60	46.	22.	25.	17.	7.	3.	0.	0.	5.	32.	47.	51.	
PMX	140.	104.	117.	62.	100.	73.	40.	60.	144.	251.	137.	166.	
TMC	9.3	9.9	11.3	15.3	20.0	24.6	27.6	27.4	23.5	19.0	14.7	11.0	17.8
HM	74.	70.	67.	63.	59.	53.	47.	47.	56.	67.	73.	75.	63.
SC	51.	55.	57.	61.	64.	69.	73.	73.	66.	57.	52.	50.	61.
PD	36.	13.	16.	11.	2.	1.	0.	0.	2.	15.	27.	34.	
ETP	41.	51.	80.	113.	157.	186.	208.	188.	132.	87.	52.	40.	1336.
ETDF	5.	38.	64.	103.	154.	184.	208.	188.	130.	71.	25.	5.	1177.
MAI	.87	.26	.20	.09	.01	.01	.00	.00	.01	.18	.52	.87	

PATRAI GREECE EL= 3 LAT= 38 15 N LONG= 21 44 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	123.	87.	72.	50.	27.	13.	1.	6.	27.	82.	113.	148.	749.
PMI	32.	4.	11.	3.	2.	0.	0.	0.	0.	5.	59.	35.	
P79	75.	32.	24.	18.	9.	1.	0.	0.	6.	48.	89.	79.	
P60	103.	62.	41.	41.	19.	7.	0.	0.	19.	62.	93.	116.	
PMX	256.	261.	223.	106.	131.	73.	6.	88.	89.	185.	252.	377.	
TMC	9.7	10.4	11.9	15.6	19.6	23.8	26.3	26.4	23.1	18.7	14.4	10.9	17.6
HM	74.	71.	69.	68.	67.	69.	61.	62.	67.	71.	74.	74.	68.
SC	50.	53.	55.	56.	57.	59.	62.	61.	57.	53.	50.	50.	55.
PD	81.	38.	28.	23.	11.	2.	0.	0.	9.	51.	90.	87.	
ETP	41.	51.	80.	110.	146.	170.	186.	168.	121.	82.	51.	39.	1244.
ETDF	-40.	12.	52.	87.	135.	167.	186.	168.	112.	31.	-39.	-47.	825.
MAI	1.97	.76	.35	.21	.08	.01	.00	.00	.07	.62	1.77	2.21	

THESSALONIKI GREECE EL= 7 LAT= 40 31 N LONG= 22 58 E KS= 9.8

	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	44.	34.	35.	36.	40.	33.	20.	14.	28.	55.	56.	54.	449.
PMI	10.	0.	4.	0.	2.	8.	0.	0.	0.	4.	18.	8.	
P79	17.	9.	9.	15.	14.	16.	3.	1.	5.	23.	28.	20.	
P60	30.	19.	31.	25.	33.	22.	10.	4.	15.	44.	39.	34.	
PMX	95.	97.	80.	111.	102.	88.	79.	43.	127.	146.	142.	167.	
TMC	5.5	7.1	9.6	14.5	19.6	24.7	27.3	26.8	22.5	17.1	12.0	7.5	16.1
HM	78.	71.	69.	67.	66.	56.	51.	52.	60.	69.	76.	78.	66.
SC	46.	53.	55.	56.	57.	65.	69.	68.	62.	55.	48.	46.	57.
PD	20.	11.	14.	17.	18.	17.	4.	2.	7.	27.	30.	23.	
ETP	30.	42.	70.	104.	146.	182.	201.	177.	121.	75.	42.	30.	1220.
ETDF	11.	31.	57.	87.	128.	164.	196.	176.	114.	48.	12.	7.	1029.
MAI	.65	.27	.19	.16	.12	.09	.02	.01	.06	.36	.72	.77	

GUATEMALA OBS. GUATEMALA EL=1502 LAT= 14 35 N LONG= 90 32 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	3.	2.	7.	19.	141.	265.	211.	187.	257.	159.	23.	7.	1281.
PMI	0.	0.	0.	0.	11.	137.	104.	74.	128.	22.	0.	0.	760.
P79	0.	0.	0.	3.	61.	170.	137.	115.	164.	90.	3.	0.	1106.
P60	1.	0.	1.	7.	123.	230.	170.	157.	224.	145.	11.	1.	1225.
PMX	12.	21.	53.	100.	361.	466.	479.	383.	480.	367.	94.	56.	1831.
TMC	16.3	17.0	18.4	19.5	19.6	18.7	18.5	18.7	18.3	17.7	16.7	16.3	18.0
HM	70.	68.	69.	70.	76.	83.	81.	79.	83.	82.	76.	73.	76.
SC	71.	73.	72.	71.	63.	53.	56.	59.	53.	55.	63.	67.	63.
PD	0.	0.	0.	4.	74.	183.	144.	124.	177.	102.	5.	0.	1131.
ETP	111.	114.	143.	150.	149.	129.	136.	140.	122.	116.	106.	105.	1521.
ETDF	111.	114.	143.	146.	75.	-54.	-8.	16.	-54.	15.	101.	105.	710.
MAI	.00	.00	.00	.03	.50	1.42	1.06	.88	1.44	.87	.04	.00	.74

GEORGETOWN GUYANA EL= 1 LAT= 6 49 N LONG= 58 11 W KS=13.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	251.	122.	113.	178.	296.	346.	281.	185.	88.	98.	147.	313.	2418.
PMI	44.	17.	4.	26.	84.	191.	89.	17.	7.	10.	3.	58.	
P79	115.	41.	33.	65.	199.	269.	211.	90.	43.	63.	38.	152.	
P60	163.	70.	55.	136.	283.	329.	257.	133.	53.	86.	115.	215.	
PMX	831.	383.	349.	541.	589.	541.	539.	654.	345.	234.	523.	102.	
TMC	26.3	26.4	26.8	27.1	27.0	26.7	26.2	27.7	27.7	27.7	27.4	26.7	27.0
HMC	85.	82.	82.	84.	87.	89.	82.	77.	76.	79.	80.	86.	82.
S	52.	56.	56.	54.	48.	44.	56.	65.	66.	62.	60.	50.	56.
PD	125.	47.	38.	80.	217.	282.	221.	99.	45.	68.	54.	165.	
ETP	140.	139.	164.	157.	149.	136.	157.	180.	177.	170.	152.	136.	1857.
ETDF	15.	92.	126.	77.	-67.	-146.	-63.	80.	132.	102.	98.	-29.	417.
MAI	.90	.34	.23	.51	1.45	2.07	1.40	.55	.26	.40	.36	1.22	

TEGUCIGALPA HONDURAS EL=1007 LAT= 14 4 N LONG= 87 13 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	5.	11.	28.	156.	166.	92.	111.	176.	141.	40.	15.	954.
PMI	0.	0.	0.	0.	44.	3.	31.	35.	40.	37.	0.	0.	
P79	2.	0.	0.	4.	73.	93.	44.	46.	125.	72.	13.	3.	
P60	5.	4.	2.	8.	128.	145.	67.	63.	161.	99.	25.	5.	
PMX	64.	27.	50.	142.	309.	355.	300.	294.	337.	409.	153.	53.	
THC	19.2	20.3	21.3	23.2	23.7	23.1	22.6	22.8	22.9	21.9	20.8	19.7	21.8
HM	74.	68.	63.	63.	70.	79.	78.	76.	80.	81.	79.	77.	74.
SC	66.	73.	78.	78.	71.	59.	61.	63.	58.	56.	59.	62.	65.
PD	3.	1.	0.	5.	85.	109.	49.	50.	133.	78.	16.	3.	
ETP	117.	126.	165.	174.	175.	152.	157.	161.	145.	133.	116.	112.	1734.
ETDF	115.	125.	164.	170.	91.	48.	109.	112.	12.	55.	100.	109.	1210.
MAI	.02	.01	.00	.03	.48	.68	.31	.31	.92	.58	.13	.03	

HONG KONG HONG KONG EL= 33 LAT= 22 18 N LONG=114 10 E KS=10.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	30.	60.	70.	133.	332.	479.	286.	415.	364.	33.	46.	17.	2265.
PMI	1.	0.	9.	42.	79.	219.	146.	175.	70.	1.	0.	1.	1367.
P79	9.	12.	40.	59.	137.	269.	154.	307.	152.	10.	1.	5.	1841.
P60	20.	30.	51.	92.	233.	410.	174.	388.	252.	25.	21.	8.	2294.
PMX	77.	210.	133.	294.	894.	914.	619.	604.	844.	83.	138.	78.	2980.
THC	15.4	15.8	18.2	21.8	25.6	27.5	28.4	27.9	27.3	24.7	21.2	17.4	22.6
HM	73.	80.	85.	85.	85.	85.	83.	85.	81.	72.	71.	70.	80.
S	44.	36.	25.	33.	40.	39.	57.	51.	53.	65.	62.	54.	47.
PD	11.	16.	42.	66.	157.	299.	158.	324.	173.	13.	5.	6.	1935.
ETP	73.	69.	80.	107.	141.	144.	183.	165.	149.	140.	104.	83.	1439.
ETDF	62.	54.	38.	41.	-16.	-155.	25.	-159.	-24.	127.	98.	77.	169.
MAI	.15	.23	.53	.61	1.11	2.07	.86	1.97	1.16	.09	.05	.07	1.35

BUDAPEST HUNGARY EL= 130 LAT= 47 31 N LONG= 19 2 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	42.	44.	39.	45.	72.	76.	54.	51.	39.	56.	69.	48.	630.
PMI	9.	1.	5.	3.	7.	19.	8.	4.	0.	3.	8.	5.	440.
P79	19.	13.	12.	21.	33.	42.	25.	19.	12.	23.	30.	22.	548.
P60	26.	32.	21.	35.	54.	59.	46.	29.	24.	40.	43.	36.	567.
PMX	98.	131.	155.	96.	152.	144.	124.	263.	85.	127.	161.	116.	989.
THC	-1.1	1.0	5.8	11.8	16.8	20.2	22.2	21.4	17.4	11.3	5.8	1.5	11.2
HM	81.	76.	67.	60.	62.	62.	60.	62.	65.	74.	81.	83.	69.
S	21.	30.	39.	49.	54.	58.	65.	65.	58.	44.	22.	17.	44.
PD	20.	17.	14.	24.	37.	46.	29.	21.	15.	27.	33.	25.	552.
ETP	0.	0.	45.	83.	128.	153.	171.	145.	91.	46.	17.	0.	
ETDF	-20.	-17.	31.	59.	91.	107.	141.	124.	77.	20.	-16.	-25.	571.
MAI			.31	.29	.29	.30	.17	.15	.16	.57	1.98		

DEBRECEN HUNGARY EL= 128 LAT= 47 33 N LONG= 21 37 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	35.	36.	30.	36.	61.	80.	59.	64.	41.	49.	53.	40.	584.
PMI	6.	0.	1.	6.	7.	26.	7.	17.	3.	3.	14.	3.	361.
P79	21.	14.	13.	17.	31.	48.	35.	33.	22.	14.	27.	16.	498.
P60	26.	18.	21.	30.	46.	63.	45.	49.	32.	30.	38.	31.	531.
PMX	76.	91.	70.	78.	130.	139.	166.	161.	145.	129.	109.	112.	782.
THC	-2.7	-.6	4.5	11.0	16.5	19.8	21.8	20.8	16.4	10.2	4.9	.5	10.3
HM	85.	82.	74.	67.	67.	69.	67.	70.	73.	78.	85.	86.	75.
S	22.	30.	42.	49.	56.	59.	65.	64.	58.	46.	25.	18.	44.
PD	22.	15.	15.	20.	34.	51.	37.	36.	24.	17.	29.	19.	505.
ETP	0.	0.	44.	81.	129.	152.	169.	142.	89.	45.	17.	0.	
ETDF	-22.	-15.	29.	62.	94.	101.	132.	105.	65.	28.	-12.	-19.	547.
MAI			.34	.24	.27	.34	.22	.26	.27	.38	1.74		

HAGYAROVAR HUNGARY EL= 121 LAT= 47 53 N LONG= 17 16 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	33.	36.	40.	38.	63.	67.	80.	68.	35.	56.	53.	46.	615.
PMI	13.	3.	9.	2.	8.	8.	17.	20.	1.	2.	7.	10.	327.
P79	21.	13.	16.	18.	24.	36.	49.	30.	6.	32.	25.	24.	518.
P60	28.	29.	27.	25.	45.	49.	65.	46.	26.	49.	34.	36.	585.
PMX	75.	80.	142.	95.	160.	152.	201.	161.	95.	157.	188.	108.	852.
THC	-1.8	.0	4.7	10.6	15.6	18.9	20.8	19.9	16.1	10.2	5.1	.8	10.1
HM	86.	82.	76.	70.	71.	70.	70.	71.	74.	79.	84.	87.	77.
SC	37.	42.	48.	54.	53.	54.	54.	53.	50.	45.	39.	35.	47.
PD	22.	16.	18.	19.	28.	39.	52.	33.	10.	36.	27.	27.	532.
ETP	0.	0.	47.	83.	122.	141.	149.	125.	81.	44.	21.	0.	
ETDF	-22.	-16.	28.	64.	93.	103.	97.	92.	71.	9.	-6.	-27.	486.
MAI			.39	.23	.23	.27	.35	.27	.13	.80	1.28		

MISKOLC HUNGARY EL= 120 LAT= 48 8 N LONG= 20 48 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	31.	28.	39.	70.	84.	66.	66.	40.	49.	56.	40.	600.
PMI	4.	0.	0.	6.	15.	27.	13.	14.	1.	0.	10.	5.	369.
P79	10.	7.	3.	20.	40.	45.	20.	28.	20.	16.	23.	18.	483.
P60	21.	18.	16.	29.	69.	57.	49.	46.	26.	27.	40.	29.	541.
PMX	73.	86.	86.	93.	118.	213.	140.	158.	123.	143.	158.	121.	848.
THC	-3.3	-.9	4.1	10.3	16.0	19.1	21.1	20.2	15.9	9.5	4.1	-.3	9.7
HM	87.	84.	75.	67.	68.	71.	69.	70.	74.	80.	87.	89.	77.
S	22.	28.	39.	46.	54.	55.	62.	60.	54.	40.	22.	15.	41.
PD	12.	9.	6.	22.	46.	48.	26.	32.	21.	18.	27.	20.	495.
ETP	0.	0.	41.	76.	125.	143.	161.	134.	83.	41.	15.	0.	
ETDF	-12.	-9.	35.	54.	78.	96.	135.	102.	62.	22.	-12.	-20.	531.
MAI			.14	.29	.37	.33	.16	.24	.26	.45	1.80		

PECS HUNGARY EL= 124 LAT= 46 3 N LONG= 18 14 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	41.	46.	41.	58.	66.	69.	64.	55.	47.	64.	71.	45.	667.
PMI	14.	4.	6.	1.	17.	10.	6.	6.	1.	5.	8.	6.	461.
P79	24.	14.	15.	29.	38.	35.	34.	37.	18.	26.	34.	22.	534.
P60	31.	37.	29.	54.	59.	58.	47.	47.	33.	40.	47.	36.	605.
PMX	90.	104.	95.	145.	136.	135.	161.	148.	135.	186.	197.	117.	950.
THC	-.7	1.3	6.1	11.9	16.9	20.4	22.6	21.9	17.9	11.8	6.2	1.8	11.5
HM	83.	78.	70.	64.	66.	64.	62.	63.	67.	75.	81.	83.	71.
S	24.	34.	39.	47.	54.	59.	66.	67.	57.	45.	25.	20.	45.
PD	25.	19.	18.	34.	42.	40.	37.	39.	21.	29.	37.	25.	549.
ETP	0.	0.	47.	83.	129.	155.	174.	151.	94.	50.	19.	0.	
ETDF	-25.	-19.	29.	49.	86.	115.	138.	112.	73.	21.	-17.	-25.	536.
MAI			.38	.41	.33	.26	.21	.26	.22	.58	1.91		

SZEGED HUNGARY EL= 97 LAT= 46 15 N LONG= 20 9 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	34.	38.	35.	41.	63.	63.	51.	47.	42.	46.	59.	39.	558.
PMI	16.	2.	3.	12.	9.	21.	2.	6.	4.	3.	14.	13.	387.
P79	20.	18.	12.	22.	24.	31.	19.	19.	11.	17.	25.	19.	444.
P60	30.	31.	20.	34.	44.	54.	34.	34.	29.	26.	46.	32.	483.
PMX	57.	103.	104.	135.	196.	111.	141.	131.	127.	138.	142.	86.	867.
THC	-1.4	.7	5.8	11.9	17.3	20.8	23.0	22.2	18.2	12.0	6.1	1.5	11.5
HM	87.	83.	74.	66.	65.	64.	61.	63.	66.	75.	85.	88.	73.
S	23.	33.	41.	50.	57.	61.	68.	69.	69.	49.	28.	21.	47.
PD	22.	21.	14.	25.	28.	36.	22.	22.	15.	19.	29.	22.	452.
ETP	0.	0.	47.	85.	134.	159.	179.	159.	104.	52.	20.	0.	
ETDF	-22.	-21.	33.	61.	105.	123.	157.	132.	90.	33.	-9.	-22.	660.
MAI			.29	.29	.21	.23	.12	.14	.14	.36	1.47		

AKUREYRI ICELAND EL= 5 LAT= 65 41 N LONG= 18 5 W KS= 6.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	45.	42.	42.	32.	15.	22.	35.	39.	46.	57.	45.	54.	474.
PMI	6.	5.	3.	5.	0.	3.	12.	5.	0.	1.	3.	19.	258.
P79	28.	20.	19.	17.	8.	10.	19.	16.	26.	18.	19.	37.	396.
P60	36.	35.	29.	22.	11.	14.	22.	29.	32.	48.	37.	46.	437.
PMX	127.	73.	143.	88.	45.	61.	83.	130.	166.	131.	97.	115.	659.
TMC	-1.5	-1.6	-.3	1.7	6.3	9.3	10.9	10.3	7.8	3.6	1.3	-.5	3.9
HMC	100.	95.	89.	88.	80.	84.	87.	89.	91.	93.	99.	100.	91.
S	5.	15.	22.	24.	30.	27.	24.	22.	20.	18.	8.	0.	18.
PD	30.	23.	21.	18.	9.	11.	19.	19.	27.	24.	23.	39.	405.
ETP	0.	0.	0.	0.	60.	72.	70.	50.	25.	9.	0.	0.	
ETDF	-30.	-23.	-21.	-18.	51.	61.	51.	32.	-2.	-16.	-23.	-39.	24.
MAI					.14	.15	.27	.37	1.09	2.76			

HOLAR I HORNAFIRDI ICELAND EL= 17 LAT= 64 18 N LONG= 15 12 W KS= 6.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	191.	115.	132.	108.	90.	83.	93.	116.	162.	170.	187.	185.	1632.
PMI	9.	11.	2.	4.	6.	11.	7.	6.	27.	60.	35.	56.	
P79	74.	53.	75.	53.	34.	35.	41.	54.	88.	101.	117.	119.	
P60	115.	79.	105.	74.	65.	50.	58.	97.	131.	135.	164.	173.	
PMX	520.	253.	357.	308.	208.	199.	287.	242.	376.	382.	366.	343.	
TMC	.3	.0	1.5	3.0	6.5	9.3	10.9	10.4	8.2	4.9	2.7	1.2	4.9
HMC	90.	77.	75.	80.	76.	87.	86.	82.	81.	83.	84.	94.	83.
S	21.	32.	33.	30.	33.	24.	25.	28.	29.	27.	27.	16.	27.
PD	83.	58.	81.	57.	41.	38.	45.	63.	97.	108.	127.	130.	
ETP	0.	0.	0.	36.	63.	68.	72.	58.	32.	13.	0.	0.	
ETDF	-83.	-58.	-81.	-21.	23.	29.	27.	-5.	-65.	-95.	-127.	-130.	-587.
MAI				1.60	.64	.57	.62	1.09	3.01	8.45			

REYKJAVIK ICELAND EL= 16 LAT= 64 8 N LONG= 21 56 W KS= 6.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	90.	65.	65.	53.	42.	41.	48.	66.	72.	97.	85.	81.	805.
PMI	2.	17.	7.	7.	0.	16.	13.	4.	13.	33.	13.	27.	580.
P79	43.	31.	26.	31.	21.	28.	28.	33.	36.	54.	44.	54.	653.
P60	68.	43.	51.	47.	32.	34.	43.	51.	60.	87.	59.	69.	667.
PMX	189.	174.	150.	110.	96.	91.	92.	165.	157.	181.	212.	171.	1080.
TMC	-.4	-.1	1.5	3.1	6.9	9.5	11.2	10.8	8.6	4.9	2.6	.9	5.0
HM	86.	85.	81.	81.	76.	77.	80.	81.	83.	84.	84.	84.	82.
S	13.	25.	30.	31.	33.	31.	30.	32.	28.	25.	18.	7.	25.
PD	48.	34.	31.	34.	23.	29.	31.	37.	41.	61.	47.	57.	664.
ETP	0.	0.	0.	37.	65.	78.	80.	63.	32.	12.	0.	0.	
ETDF	-48.	-34.	-31.	3.	42.	49.	48.	26.	-9.	-49.	-47.	-57.	-107.
MAI				.93	.36	.37	.39	.59	1.27	4.97			

AGRA INDIA EL= 169 LAT= 27 10 N LONG= 78 2 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	9.	11.	5.	10.	60.	210.	263.	154.	23.	2.	9.	767.
PMI	0.	0.	0.	0.	0.	0.	62.	23.	3.	0.	0.	0.	374.
P79	0.	0.	0.	0.	0.	8.	106.	163.	40.	0.	0.	0.	529.
P60	7.	0.	1.	0.	2.	22.	161.	217.	79.	0.	0.	0.	682.
PMX	72.	57.	72.	38.	58.	356.	388.	618.	609.	162.	23.	24.	1202.
TMC	14.8	18.0	23.8	29.7	34.5	35.0	30.9	29.3	28.9	26.2	20.6	16.1	25.7
HM	61.	48.	36.	26.	27.	41.	71.	79.	69.	52.	45.	55.	51.
SC	57.	66.	73.	78.	78.	70.	49.	42.	51.	63.	67.	61.	63.
PD	1.	0.	0.	0.	0.	11.	118.	174.	48.	0.	0.	0.	561.
ETP	73.	92.	150.	198.	243.	231.	182.	154.	146.	133.	96.	75.	1774.
ETDF	72.	92.	150.	198.	243.	220.	64.	-20.	98.	133.	96.	75.	1420.
MAI	.02	.00	.00	.00	.00	.05	.65	1.13	.33	.00	.00	.00	.32

AHMADABAD INDIA EL= 55 LAT= 23 4 N LONG= 72 38 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	4.	0.	1.	2.	5.	81.	316.	213.	163.	13.	5.	1.	804.
PMI	0.	0.	0.	0.	0.	0.	37.	2.	0.	0.	0.	0.	307.
P79	0.	0.	0.	0.	0.	18.	135.	87.	24.	0.	0.	0.	515.
P60	0.	0.	0.	0.	0.	64.	209.	151.	67.	0.	0.	0.	716.
PMX	57.	4.	12.	26.	45.	291.	949.	589.	637.	84.	53.	14.	1453.
THC	20.3	22.8	27.1	31.3	33.5	32.7	29.4	28.3	28.7	28.4	24.5	21.1	27.3
HM	45.	36.	33.	33.	46.	59.	78.	79.	71.	51.	41.	43.	51.
S	90.	91.	78.	81.	83.	64.	36.	32.	55.	83.	92.	91.	73.
PD	0.	0.	0.	0.	0.	28.	151.	100.	33.	0.	0.	0.	557.
ETP	119.	133.	176.	211.	245.	208.	149.	132.	156.	171.	135.	117.	1952.
ETDF	119.	133.	176.	211.	245.	180.	-1.	32.	123.	171.	135.	117.	1641.
MAI	.00	.00	.00	.00	.00	.13	1.01	.76	.21	.00	.00	.00	.29

AKOLA INDIA EL= 282 LAT= 20 42 N LONG= 77 2 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	9.	8.	7.	7.	11.	146.	261.	170.	178.	46.	28.	6.	877.
PMI	0.	0.	0.	0.	0.	28.	98.	19.	22.	0.	0.	0.	430.
P79	0.	0.	0.	0.	0.	71.	164.	112.	87.	1.	0.	0.	700.
P60	0.	0.	0.	0.	0.	107.	225.	127.	125.	12.	0.	0.	820.
PMX	64.	85.	51.	72.	71.	362.	477.	505.	810.	205.	342.	46.	1365.
THC	22.0	24.0	28.3	32.5	35.3	31.8	27.7	27.1	27.3	26.7	23.1	21.1	27.2
HM	45.	33.	27.	24.	29.	53.	74.	75.	72.	54.	45.	45.	48.
SC	70.	77.	80.	82.	79.	64.	48.	47.	50.	64.	70.	70.	67.
PD	0.	0.	0.	0.	0.	79.	177.	115.	95.	3.	0.	0.	725.
ETP	115.	130.	187.	219.	246.	202.	164.	156.	145.	148.	119.	108.	1941.
ETDF	115.	130.	187.	219.	246.	124.	-13.	41.	50.	145.	119.	108.	1472.
MAI	.00	.00	.00	.00	.00	.39	1.08	.74	.65	.02	.00	.00	.37

ALLAHABAD INDIA EL= 98 LAT= 25 27 N LONG= 81 44 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	20.	22.	14.	5.	8.	100.	283.	333.	195.	40.	6.	6.	1032.
PMI	0.	0.	0.	0.	0.	0.	129.	109.	40.	0.	0.	0.	607.
P79	1.	4.	0.	0.	0.	36.	180.	249.	99.	1.	0.	0.	822.
P60	13.	11.	1.	0.	1.	71.	237.	293.	123.	14.	0.	0.	918.
PMX	75.	99.	81.	44.	47.	257.	476.	915.	405.	181.	92.	63.	1676.
THC	16.4	19.1	25.1	30.7	34.7	34.3	30.1	29.1	29.0	26.5	21.1	17.1	26.1
HM	67.	51.	35.	24.	27.	47.	76.	81.	77.	61.	55.	63.	55.
S	75.	83.	74.	78.	72.	54.	38.	38.	57.	76.	86.	85.	68.
PD	4.	5.	0.	0.	0.	43.	192.	258.	104.	4.	0.	0.	842.
ETP	92.	110.	160.	203.	234.	199.	157.	147.	157.	152.	115.	95.	1820.
ETDF	88.	105.	160.	203.	234.	156.	-35.	-112.	53.	148.	115.	95.	1210.
MAI	.04	.05	.00	.00	.00	.22	1.23	1.76	.66	.02	.00	.00	.46

BANGALORE INDIA EL= 921 LAT= 12 58 N LONG= 77 35 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	3.	10.	6.	46.	117.	80.	117.	147.	143.	185.	54.	16.	924.
PMI	0.	0.	0.	2.	20.	5.	28.	33.	8.	29.	0.	0.	588.
P79	0.	0.	0.	8.	59.	56.	65.	70.	86.	89.	6.	0.	798.
P60	0.	0.	0.	21.	91.	71.	97.	101.	109.	151.	34.	5.	868.
PMX	19.	90.	72.	162.	287.	171.	350.	344.	267.	522.	179.	86.	1283.
THC	20.9	23.1	25.7	27.3	26.9	24.3	23.2	23.3	23.3	23.3	21.7	20.5	23.6
HM	59.	47.	43.	51.	61.	73.	78.	77.	75.	74.	69.	65.	64.
S	73.	78.	76.	69.	62.	39.	25.	34.	41.	49.	55.	64.	55.
PD	0.	0.	0.	11.	66.	59.	72.	77.	91.	102.	12.	1.	813.
ETP	132.	142.	180.	181.	177.	126.	102.	119.	124.	130.	117.	119.	1648.
ETDF	132.	142.	180.	170.	111.	67.	30.	93.	33.	28.	105.	118.	1159.
MAI	.00	.00	.00	.06	.37	.47	.70	.64	.73	.79	.10	.01	.49

BEGAMPET INDIA EL= 545 LAT= 17 27 N LONG= 78 28 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	2.	10.	13.	23.	30.	107.	165.	147.	163.	71.	25.	5.	761.
PMI	0.	0.	0.	0.	0.	30.	41.	26.	61.	2.	0.	0.	481.
P79	0.	0.	0.	4.	5.	54.	115.	77.	87.	24.	0.	0.	628.
P60	0.	0.	1.	12.	14.	78.	144.	119.	107.	53.	1.	0.	726.
PMX	26.	96.	114.	163.	116.	324.	313.	334.	362.	269.	229.	69.	1158.
THC	21.6	24.0	27.2	30.3	32.3	28.9	26.0	25.7	25.5	25.0	22.3	20.7	25.8
HM	57.	47.	41.	42.	41.	62.	75.	76.	77.	67.	59.	57.	58.
SC	68.	75.	79.	78.	79.	63.	51.	50.	49.	59.	66.	68.	66.
PD	0.	0.	0.	6.	7.	59.	121.	86.	91.	30.	0.	0.	649.
ETP	120.	135.	185.	206.	229.	185.	161.	156.	141.	142.	121.	113.	1893.
ETDF	120.	135.	185.	200.	222.	126.	40.	70.	50.	112.	120.	113.	1493.
MAI	.00	.00	.00	.03	.03	.32	.75	.55	.65	.21	.00	.00	.34

BELGAUM INDIA EL= 753 LAT= 15 51 N LONG= 74 32 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	2.	12.	57.	87.	211.	505.	284.	120.	168.	38.	7.	1492.
PMI	0.	0.	0.	1.	5.	52.	173.	87.	39.	21.	0.	0.	896.
P79	0.	0.	0.	19.	25.	109.	333.	165.	67.	78.	3.	0.	1199.
P60	0.	0.	0.	40.	45.	184.	478.	226.	85.	101.	13.	0.	1303.
PMX	17.	50.	46.	165.	293.	503.	809.	680.	281.	516.	142.	65.	2278.
THC	22.1	23.7	26.5	27.7	27.3	24.1	22.5	22.5	23.0	24.3	23.3	21.5	24.0
HM	50.	45.	47.	59.	69.	79.	91.	89.	85.	73.	60.	53.	67.
SC	71.	74.	73.	64.	56.	46.	30.	33.	39.	52.	63.	69.	56.
PD	0.	0.	0.	23.	29.	125.	363.	178.	71.	83.	5.	0.	1221.
ETP	128.	136.	177.	176.	171.	139.	112.	116.	118.	133.	124.	120.	1649.
ETDF	128.	136.	177.	152.	142.	14.	-252.	-61.	47.	51.	119.	120.	772.
MAI	.00	.00	.00	.13	.17	.90	3.25	1.53	.60	.62	.04	.00	.74

BIKANER INDIA EL= 224 LAT= 28 0 N LONG= 73 18 E KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	6.	7.	6.	5.	7.	27.	87.	104.	45.	6.	3.	2.	305.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	91.
P79	0.	0.	0.	0.	0.	5.	24.	36.	0.	0.	0.	0.	191.
P60	0.	0.	0.	0.	0.	13.	43.	68.	7.	0.	0.	0.	219.
PMX	28.	53.	55.	35.	56.	89.	311.	337.	224.	82.	44.	17.	695.
THC	13.6	17.2	23.5	29.6	34.6	35.6	33.1	31.3	30.7	27.1	20.2	15.1	26.0
HM	53.	41.	34.	23.	25.	38.	59.	64.	57.	41.	39.	48.	43.
SC	66.	75.	79.	85.	84.	76.	62.	58.	64.	75.	76.	70.	72.
PD	0.	0.	0.	0.	0.	7.	28.	43.	1.	0.	0.	0.	197.
ETP	74.	94.	154.	206.	253.	245.	215.	190.	169.	146.	99.	76.	1921.
ETDF	74.	94.	154.	206.	253.	238.	187.	147.	167.	146.	99.	76.	1842.
MAI	.00	.00	.00	.00	.00	.03	.13	.23	.01	.00	.00	.00	.10

BOMBAY INDIA EL= 11 LAT= 18 54 N LONG= 72 49 E KS=12.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	2.	1.	0.	3.	16.	520.	709.	419.	297.	88.	21.	2.	2078.
PMI	0.	0.	0.	0.	0.	92.	206.	83.	43.	0.	0.	0.	909.
P79	0.	0.	0.	0.	0.	251.	517.	193.	115.	19.	0.	0.	1692.
P60	0.	0.	0.	0.	0.	465.	609.	348.	182.	38.	1.	0.	1877.
PMX	21.	14.	6.	64.	153.	1011.	1310.	1265.	1245.	385.	164.	24.	3482.
THC	24.3	24.9	26.9	28.7	29.9	29.1	27.5	27.1	27.4	28.3	27.5	25.9	27.3
HM	68.	67.	68.	69.	70.	79.	85.	85.	83.	77.	70.	67.	74.
S	85.	86.	79.	78.	75.	41.	17.	22.	42.	70.	83.	85.	64.
PD	0.	0.	0.	0.	0.	295.	536.	225.	129.	23.	0.	0.	1731.
ETP	140.	145.	182.	197.	212.	151.	96.	107.	135.	165.	150.	140.	1820.
ETDF	140.	145.	182.	197.	212.	-145.	-440.	-118.	6.	142.	149.	140.	611.
MAI	.00	.00	.00	.00	.00	1.96	5.53	2.10	.95	.14	.00	.00	.95

CALCUTTA INDIA EL= 6 LAT= 22 32 N LONG= 88 20 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	13.	24.	27.	43.	121.	259.	301.	306.	290.	160.	35.	3.	1582.
PMI	0.	0.	0.	0.	11.	68.	132.	152.	56.	23.	0.	0.	909.
P79	0.	2.	3.	9.	56.	174.	195.	224.	183.	90.	0.	0.	1330.
P60	1.	12.	9.	26.	78.	221.	275.	254.	264.	102.	1.	0.	1560.
PMX	66.	138.	157.	152.	369.	510.	585.	629.	521.	474.	239.	32.	2221.
TMC	20.2	23.0	27.9	30.1	31.1	30.4	29.1	29.1	29.2	27.9	24.0	20.6	26.8
HM	67.	59.	57.	63.	69.	78.	83.	84.	83.	79.	69.	68.	72.
S	77.	77.	72.	70.	63.	36.	29.	31.	40.	59.	76.	79.	59.
PD	0.	4.	4.	12.	61.	184.	212.	230.	200.	93.	0.	0.	1378.
ETP	111.	123.	172.	191.	203.	148.	132.	133.	134.	143.	123.	109.	1723.
ETDF	111.	119.	168.	180.	142.	-36.	-80.	-97.	-66.	50.	123.	109.	723.
MAI	.00	.03	.02	.06	.30	1.24	1.60	1.73	1.49	.65	.00	.00	.80

CHERRAPUNJI INDIA EL=1313 LAT= 25 15 N LONG= 91 44 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	20.	41.	179.	605.	1705.	2875.	2855.	1827.	1231.	447.	47.	5.	11437.
PMI	0.	0.	8.	87.	717.	1367.	930.	685.	281.	16.	0.	0.	8105.
P79	0.	7.	31.	312.	1111.	2102.	1701.	1202.	705.	110.	0.	0.	9639.
P60	4.	30.	86.	473.	1390.	2403.	2143.	1406.	1135.	257.	4.	0.	10765.
PMX	104.	133.	760.	1472.	3278.	5689.	4563.	3482.	2500.	1435.	284.	41.	15707.
TMC	11.7	13.3	16.7	18.6	19.2	20.0	20.3	20.5	20.5	19.1	15.9	12.9	17.4
HM	73.	67.	68.	80.	87.	94.	95.	93.	91.	84.	75.	75.	82.
SC	55.	61.	60.	47.	38.	26.	24.	28.	32.	42.	53.	53.	43.
PD	1.	12.	43.	346.	1170.	2165.	1784.	1245.	795.	141.	1.	0.	9875.
ETP	68.	79.	115.	118.	118.	99.	97.	102.	95.	94.	78.	66.	1129.
ETDF	67.	68.	72.	-228.	-1051.	-2067.	-1696.	-1143.	-700.	-47.	77.	66.	-6532.
MAI	.01	.15	.37	2.93	9.87	21.95	18.42	12.21	8.34	1.50	.01	.00	8.74

CUTTACK INDIA EL= 27 LAT= 20 48 N LONG= 85 56 E KS=12.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	10.	27.	19.	26.	70.	207.	355.	365.	252.	168.	41.	5.	1545.
PMI	0.	0.	0.	0.	3.	67.	148.	159.	137.	5.	0.	0.	884.
P79	0.	0.	1.	0.	23.	118.	245.	244.	197.	55.	0.	0.	1288.
P60	0.	7.	4.	9.	42.	165.	264.	316.	217.	103.	2.	0.	1452.
PMX	34.	189.	100.	152.	230.	517.	681.	823.	455.	494.	233.	96.	2372.
TMC	22.3	24.9	29.0	31.8	32.9	31.1	28.6	28.6	28.9	27.9	24.5	21.9	27.7
HM	63.	59.	57.	61.	63.	71.	81.	83.	81.	76.	67.	65.	69.
SC	74.	78.	80.	76.	74.	66.	53.	50.	53.	60.	70.	72.	67.
PD	0.	1.	2.	2.	27.	128.	249.	259.	201.	65.	0.	0.	1322.
ETP	120.	134.	189.	208.	227.	201.	176.	167.	156.	147.	124.	112.	1962.
ETDF	120.	133.	187.	207.	200.	73.	-73.	-92.	-45.	82.	123.	112.	1027.
MAI	.00	.01	.01	.01	.12	.64	1.41	1.55	1.29	.44	.00	.00	.67

DALTONGANJ INDIA EL= 221 LAT= 24 3 N LONG= 84 4 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	28.	21.	9.	13.	140.	346.	358.	223.	57.	7.	4.	1237.
PMI	0.	0.	0.	0.	0.	37.	76.	122.	78.	0.	0.	0.	708.
P79	5.	7.	1.	0.	0.	64.	256.	248.	147.	14.	0.	0.	1060.
P60	14.	17.	7.	2.	4.	95.	297.	312.	192.	37.	0.	0.	1140.
PMX	111.	99.	91.	40.	59.	362.	621.	638.	448.	220.	54.	54.	1857.
TMC	16.9	19.3	24.5	29.7	33.9	33.0	29.0	28.3	28.2	25.7	20.5	16.9	25.5
HM	65.	54.	41.	31.	29.	53.	77.	81.	78.	67.	62.	64.	58.
SC	63.	72.	81.	88.	89.	73.	51.	46.	50.	61.	65.	64.	67.
PD	7.	9.	2.	0.	1.	71.	265.	261.	156.	19.	0.	0.	1077.
ETP	88.	106.	167.	213.	256.	223.	176.	159.	145.	135.	101.	85.	1855.
ETDF	81.	97.	165.	212.	255.	153.	-89.	-103.	-11.	117.	101.	85.	1063.
MAI	.08	.09	.01	.00	.00	.32	1.50	1.65	1.08	.14	.00	.00	.58

DARBHANGA INDIA EL= 49 LAT= 26 10 N LONG= 85 54 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	20.	14.	10.	20.	57.	190.	330.	291.	247.	70.	7.	2.	1258.
PMI	0.	0.	0.	0.	0.	72.	74.	109.	41.	0.	0.	0.	851.
P79	0.	1.	0.	0.	17.	105.	166.	193.	108.	10.	0.	0.	1048.
P60	5.	8.	1.	1.	44.	137.	244.	234.	174.	29.	0.	0.	1183.
PMX	114.	59.	124.	92.	140.	480.	673.	609.	649.	327.	65.	17.	2522.
TMC	16.8	19.1	24.0	28.7	30.5	30.3	29.3	29.3	29.0	26.8	21.9	18.0	25.3
HH	76.	63.	49.	47.	57.	73.	81.	82.	81.	75.	73.	77.	69.
SC	52.	64.	76.	77.	70.	55.	46.	45.	46.	53.	55.	51.	58.
PD	1.	2.	0.	0.	23.	112.	182.	206.	122.	14.	0.	0.	1075.
ETP	76.	96.	156.	193.	211.	185.	170.	160.	141.	126.	92.	74.	1680.
ETDF	75.	93.	155.	193.	188.	74.	-12.	-46.	19.	112.	92.	74.	1017.
MAI	.01	.03	.00	.00	.11	.60	1.07	1.29	.87	.11	.00	.00	.64

DARJEELING INDIA EL=2127 LAT= 27 3 N LONG= 88 16 E KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	22.	27.	53.	109.	187.	522.	713.	573.	419.	116.	14.	5.	2760.
PMI	0.	0.	0.	11.	67.	225.	208.	338.	177.	6.	0.	0.	2202.
P79	0.	8.	14.	62.	123.	333.	583.	471.	301.	18.	0.	0.	2432.
P60	6.	14.	41.	79.	159.	427.	693.	542.	368.	45.	2.	0.	2564.
PMX	240.	97.	156.	260.	421.	1402.	985.	824.	802.	561.	127.	31.	3792.
TMC	6.4	7.7	11.2	14.3	15.7	17.0	17.5	17.5	17.2	15.1	11.3	8.1	13.3
HH	80.	81.	75.	76.	88.	93.	95.	92.	91.	83.	79.	79.	84.
SC	47.	46.	52.	51.	36.	28.	23.	30.	31.	43.	48.	48.	40.
PD	1.	9.	20.	66.	131.	353.	606.	486.	315.	24.	0.	0.	2460.
ETP	49.	54.	88.	107.	105.	94.	90.	96.	85.	82.	61.	50.	963.
ETDF	48.	45.	68.	42.	-26.	-258.	-516.	-390.	-230.	58.	61.	50.	-1048.
MAI	.03	.17	.22	.61	1.25	3.74	6.73	5.05	3.69	.29	.01	.00	2.56

DHUBRI INDIA EL= 35 LAT= 26 1 N LONG= 89 59 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	11.	19.	45.	154.	481.	644.	448.	305.	328.	145.	12.	1.	2593.
PMI	0.	0.	0.	4.	216.	295.	129.	108.	58.	0.	0.	0.	1712.
P79	0.	2.	2.	76.	302.	419.	233.	200.	191.	94.	0.	0.	2127.
P60	0.	10.	7.	101.	378.	525.	387.	248.	280.	107.	0.	0.	2448.
PMX	82.	70.	193.	434.	869.	1078.	996.	649.	911.	411.	98.	12.	3669.
TMC	17.7	19.8	24.1	26.6	26.4	27.2	28.1	28.3	27.8	26.1	22.3	18.9	24.4
HH	76.	65.	60.	68.	81.	88.	87.	85.	87.	83.	79.	77.	78.
SC	52.	63.	67.	60.	46.	37.	38.	41.	38.	44.	49.	51.	49.
PD	0.	4.	3.	81.	318.	440.	265.	210.	210.	57.	0.	0.	2194.
ETP	79.	97.	147.	163.	157.	141.	150.	150.	125.	113.	88.	76.	1484.
ETDF	79.	93.	144.	81.	-161.	-299.	-115.	-61.	-85.	55.	88.	76.	-105.
MAI	.00	.04	.02	.50	2.03	3.12	1.76	1.41	1.68	.51	.00	.00	1.48

DUMKA INDIA EL= 149 LAT= 24 16 N LONG= 87 15 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	20.	27.	14.	29.	81.	207.	370.	349.	274.	125.	15.	3.	1514.
PMI	0.	0.	0.	0.	0.	56.	158.	147.	92.	7.	0.	0.	983.
P79	0.	4.	0.	2.	34.	141.	268.	250.	155.	56.	0.	0.	1300.
P60	5.	11.	2.	7.	53.	179.	343.	303.	255.	80.	0.	0.	1477.
PMX	139.	146.	85.	172.	234.	435.	790.	629.	522.	697.	139.	16.	1941.
TMC	17.9	20.5	26.2	30.3	31.7	30.5	29.5	28.3	28.3	26.5	21.9	18.5	25.8
HH	59.	47.	41.	43.	57.	73.	83.	83.	81.	72.	61.	57.	63.
SC	69.	78.	82.	81.	70.	56.	44.	44.	47.	57.	67.	70.	64.
PD	1.	5.	0.	3.	38.	149.	284.	261.	176.	61.	0.	0.	1337.
ETP	95.	113.	174.	206.	217.	186.	162.	155.	141.	133.	106.	93.	1780.
ETDF	94.	108.	174.	203.	179.	37.	-121.	-106.	-35.	72.	106.	93.	802.
MAI	.01	.05	.00	.01	.18	.80	1.75	1.68	1.25	.96	.00	.00	.75

JAGDALPUR INDIA EL= 553 LAT= 19 5 N LONG= 82 2 E KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	5.	15.	17.	51.	65.	212.	396.	380.	246.	115.	24.	4.	1530.
PMI	0.	0.	0.	2.	4.	34.	140.	203.	51.	12.	0.	0.	1072.
P79	0.	0.	0.	26.	23.	114.	278.	295.	140.	52.	0.	0.	1337.
P60	0.	1.	6.	38.	51.	154.	353.	338.	232.	88.	6.	0.	1494.
PMX	44.	146.	79.	126.	154.	498.	632.	664.	485.	312.	113.	40.	2230.
TMC	20.2	22.8	26.5	29.5	31.5	28.7	25.1	25.3	25.8	24.8	21.4	19.3	25.1
HM	57.	59.	40.	43.	47.	67.	84.	85.	83.	75.	67.	62.	64.
SC	69.	67.	81.	79.	76.	60.	42.	41.	43.	52.	60.	65.	61.
PD	0.	0.	1.	29.	29.	122.	294.	304.	159.	60.	1.	0.	1370.
ETP	113.	121.	182.	203.	222.	181.	143.	139.	132.	131.	109.	103.	1780.
ETDF	113.	121.	181.	174.	194.	59.	-150.	-165.	-27.	71.	108.	103.	781.
MAI	.00	.00	.01	.14	.13	.68	2.05	2.19	1.21	.45	.01	.00	.77

JODHPUR INDIA EL= 224 LAT= 26 18 N LONG= 73 1 E KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	8.	5.	2.	2.	6.	31.	122.	146.	47.	7.	3.	1.	380.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	135.
P79	0.	0.	0.	0.	0.	9.	90.	35.	1.	0.	0.	0.	269.
P60	0.	0.	0.	0.	1.	13.	63.	95.	13.	0.	0.	0.	342.
PMX	57.	48.	15.	20.	32.	154.	391.	544.	207.	88.	39.	23.	778.
TMC	17.1	19.9	25.2	30.3	34.4	34.3	31.3	29.2	29.4	27.7	22.7	18.7	26.7
HM	41.	30.	25.	23.	31.	45.	65.	71.	61.	37.	29.	37.	41.
S	84.	87.	76.	79.	79.	71.	50.	47.	69.	87.	92.	89.	76.
PD	0.	0.	0.	0.	0.	10.	45.	98.	4.	0.	0.	0.	284.
ETP	98.	113.	161.	203.	244.	228.	184.	164.	173.	164.	121.	99.	1953.
ETDF	98.	113.	161.	203.	244.	218.	140.	116.	169.	164.	121.	99.	1847.
MAI	.00	.00	.00	.00	.00	.04	.24	.29	.02	.00	.00	.00	.15

KOTA INDIA EL= 257 LAT= 25 11 N LONG= 75 51 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	9.	4.	5.	3.	7.	79.	311.	268.	135.	15.	6.	3.	845.
PMI	0.	0.	0.	0.	0.	4.	30.	46.	10.	0.	0.	0.	338.
P79	0.	0.	0.	0.	0.	30.	172.	153.	35.	0.	0.	0.	587.
P60	2.	0.	0.	0.	1.	56.	250.	190.	83.	1.	0.	0.	780.
PMX	40.	18.	31.	35.	38.	216.	714.	704.	444.	111.	44.	36.	1305.
TMC	17.9	20.8	26.3	31.8	36.2	34.9	30.0	28.6	28.9	27.7	22.9	19.0	27.1
HM	53.	37.	25.	19.	21.	41.	70.	75.	68.	45.	41.	49.	45.
SC	71.	82.	89.	93.	92.	79.	56.	51.	58.	76.	79.	74.	75.
PD	0.	0.	0.	0.	0.	35.	188.	161.	45.	0.	0.	0.	628.
ETP	94.	115.	180.	227.	272.	243.	190.	163.	159.	156.	116.	94.	2016.
ETDF	94.	115.	180.	227.	272.	208.	2.	8.	114.	156.	116.	94.	1586.
MAI	.00	.00	.00	.00	.00	.15	.99	.95	.28	.00	.00	.00	.31

LUDHIANA INDIA EL= 247 LAT= 30 56 N LONG= 75 52 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	35.	35.	29.	11.	9.	54.	191.	173.	136.	35.	3.	14.	725.
PMI	1.	0.	0.	0.	0.	0.	72.	29.	0.	0.	0.	0.	353.
P79	11.	3.	6.	1.	0.	12.	123.	101.	13.	0.	0.	0.	541.
P60	20.	13.	11.	4.	3.	35.	164.	140.	34.	3.	0.	0.	669.
PMX	138.	146.	130.	81.	53.	146.	508.	368.	699.	588.	25.	64.	1402.
TMC	13.0	15.7	21.1	27.3	32.7	34.1	31.3	30.3	29.5	25.6	19.5	14.6	24.6
HM	71.	63.	55.	40.	31.	41.	67.	74.	67.	55.	56.	68.	57.
SC	55.	63.	69.	80.	86.	79.	59.	53.	59.	69.	68.	58.	67.
PD	13.	5.	7.	2.	1.	17.	132.	109.	17.	1.	0.	0.	568.
ETP	62.	78.	131.	187.	246.	244.	203.	175.	155.	129.	86.	62.	1758.
ETDF	49.	73.	124.	185.	246.	227.	71.	66.	137.	129.	86.	62.	1455.
MAI	.21	.07	.05	.01	.00	.07	.65	.62	.11	.00	.00	.00	.32

MADRAS INDIA \ EL= 16 LAT= 13 0 N LONG= 80 11 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	24.	7.	15.	25.	52.	53.	83.	124.	118.	267.	308.	157.	1233.
PMI	0.	0.	0.	0.	0.	9.	21.	22.	21.	70.	6.	1.	672.
P79	0.	0.	0.	0.	0.	23.	44.	69.	62.	140.	138.	20.	911.
P60	3.	0.	0.	8.	1.	37.	60.	105.	99.	203.	210.	58.	1048.
PMX	136.	64.	263.	133.	389.	130.	266.	231.	279.	892.	808.	599.	2135.
TMC	24.5	25.8	27.9	30.5	32.7	32.5	30.7	30.1	29.7	28.1	25.9	24.6	28.6
HM	75.	73.	71.	71.	65.	59.	69.	68.	71.	79.	80.	77.	71.
S	77.	85.	82.	79.	72.	53.	48.	50.	54.	57.	57.	65.	64.
PD	1.	0.	0.	2.	0.	26.	47.	77.	70.	153.	153.	28.	940.
ETP	149.	158.	197.	207.	216.	178.	154.	170.	166.	157.	132.	133.	2016.
ETDF	148.	158.	197.	205.	216.	152.	106.	94.	96.	4.	-21.	105.	1459.
MAI	.00	.00	.00	.01	.00	.15	.31	.45	.42	.98	1.16	.21	.47

MANGALORE INDIA EL= 22 LAT= 12 52 N LONG= 74 51 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	5.	2.	9.	60.	233.	980.	1059.	577.	279.	206.	71.	18.	3479.
PMI	0.	0.	0.	0.	0.	441.	417.	277.	38.	69.	0.	0.	2452.
P79	0.	0.	0.	5.	69.	779.	841.	381.	151.	108.	6.	0.	2991.
P60	0.	0.	0.	13.	112.	847.	979.	470.	225.	144.	52.	1.	3293.
PMX	61.	24.	90.	128.	752.	1437.	1678.	1236.	637.	488.	206.	158.	4703.
TMC	26.5	26.9	28.1	29.3	29.1	26.7	26.0	26.1	26.1	26.8	27.1	26.9	27.1
HM	67.	71.	71.	71.	75.	87.	89.	89.	86.	82.	73.	65.	77.
SC	68.	64.	64.	64.	59.	43.	39.	39.	45.	50.	62.	70.	56.
PD	0.	0.	0.	7.	78.	793.	870.	400.	167.	116.	16.	0.	3054.
ETP	147.	141.	175.	182.	182.	140.	137.	138.	138.	144.	141.	147.	1812.
ETDF	147.	141.	175.	175.	103.	-653.	-733.	-262.	-29.	28.	125.	146.	-634.
MAI	.00	.00	.00	.04	.43	5.65	6.34	2.90	1.21	.80	.11	.00	1.69

MASULIPATAM INDIA EL= 3 LAT= 16 11 N LONG= 81 8 E KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	11.	9.	18.	36.	106.	199.	152.	156.	264.	110.	15.	1077.
PMI	0.	0.	0.	0.	0.	9.	47.	20.	53.	38.	0.	0.	628.
P79	0.	0.	0.	0.	4.	42.	106.	77.	104.	130.	6.	0.	876.
P60	0.	0.	0.	2.	14.	78.	179.	134.	125.	204.	28.	0.	998.
PMX	8.	111.	91.	101.	174.	490.	466.	317.	300.	621.	397.	256.	1701.
TMC	23.6	25.2	27.4	29.9	32.3	31.9	29.1	29.0	28.7	27.9	25.1	23.3	27.8
HM	75.	74.	73.	73.	69.	65.	75.	76.	79.	80.	75.	74.	74.
SC	60.	61.	62.	62.	67.	71.	60.	59.	55.	54.	60.	61.	61.
PD	0.	0.	0.	0.	6.	50.	121.	89.	108.	146.	11.	0.	902.
ETP	122.	127.	167.	182.	209.	207.	185.	181.	161.	147.	126.	118.	1933.
ETDF	122.	127.	167.	182.	203.	158.	64.	92.	53.	2.	115.	118.	1402.
MAI	.00	.00	.00	.00	.03	.24	.65	.49	.67	.99	.08	.00	.47

MINICOY INDIA EL= 2 LAT= 8 18 N LONG= 73 0 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	35.	25.	16.	52.	200.	293.	212.	200.	144.	185.	191.	76.	1579.
PMI	0.	0.	0.	1.	5.	105.	48.	35.	30.	20.	24.	0.	1050.
P79	8.	1.	0.	12.	81.	201.	122.	75.	56.	80.	68.	21.	1379.
P60	15.	6.	4.	33.	122.	289.	200.	170.	120.	161.	111.	50.	1581.
PMX	148.	136.	90.	140.	626.	544.	502.	451.	348.	452.	337.	282.	2248.
TMC	26.1	26.7	27.7	28.7	28.8	27.7	27.3	27.3	27.3	27.1	26.6	26.5	27.3
HM	77.	75.	74.	75.	77.	81.	81.	81.	79.	79.	78.	77.	78.
SC	57.	59.	61.	59.	57.	52.	52.	52.	55.	55.	56.	57.	56.
PD	9.	2.	1.	16.	90.	219.	138.	95.	69.	97.	77.	27.	1421.
ETP	143.	142.	172.	172.	172.	152.	157.	160.	159.	156.	141.	141.	1867.
ETDF	133.	140.	171.	156.	82.	-67.	19.	65.	89.	59.	64.	114.	1026.
MAI	.07	.01	.00	.10	.52	1.44	.88	.59	.49	.62	.55	.19	.76

MOHANBARI INDIA EL= 111 LAT= 27 29 N LONG= 95 1 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	39.	61.	100.	204.	356.	507.	523.	419.	352.	166.	27.	21.	2775.
PMI	0.	9.	4.	82.	146.	267.	297.	211.	131.	6.	0.	0.	2209.
P79	19.	30.	48.	127.	258.	421.	402.	280.	264.	97.	4.	7.	2448.
P60	31.	58.	69.	160.	288.	459.	452.	381.	320.	133.	11.	11.	2681.
PMX	101.	149.	232.	484.	707.	764.	877.	729.	667.	450.	129.	62.	3300.
TMC	15.2	17.7	20.6	23.3	25.3	27.3	27.8	28.1	27.6	24.8	20.2	16.5	22.8
HM	83.	76.	70.	72.	82.	74.	74.	72.	75.	86.	85.	88.	78.
SC	44.	52.	59.	57.	45.	55.	55.	57.	53.	40.	41.	37.	50.
PD	22.	36.	52.	134.	264.	429.	412.	301.	276.	105.	5.	8.	2497.
ETP	65.	81.	124.	145.	152.	173.	179.	174.	145.	102.	74.	58.	1473.
ETDF	43.	45.	71.	11.	-113.	-256.	-233.	-127.	-131.	-2.	68.	51.	-572.
MAI	.33	.44	.42	.92	1.74	2.48	2.30	1.73	1.90	1.02	.07	.13	1.70

MUKTESWAR/KUMAON INDIA EL=2311 LAT= 29 28 N LONG= 79 39 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	56.	56.	45.	34.	51.	143.	332.	285.	200.	79.	9.	23.	1308.
PMI	0.	0.	1.	0.	2.	18.	101.	114.	49.	0.	0.	0.	853.
P79	7.	11.	18.	5.	15.	67.	218.	196.	86.	1.	0.	0.	1106.
P60	42.	39.	35.	29.	32.	105.	282.	242.	154.	13.	0.	4.	1196.
PMX	247.	168.	130.	89.	167.	401.	748.	551.	491.	477.	32.	117.	2254.
TMC	5.8	7.1	11.1	15.5	18.7	19.1	17.6	17.3	16.5	14.1	11.2	7.9	13.5
HM	58.	53.	48.	40.	43.	65.	91.	93.	87.	65.	51.	47.	62.
SC	60.	63.	66.	71.	69.	54.	28.	24.	33.	54.	64.	67.	55.
PD	14.	17.	22.	10.	19.	75.	231.	205.	100.	4.	0.	1.	1125.
ETP	51.	60.	96.	130.	158.	141.	95.	86.	84.	86.	66.	55.	1111.
ETDF	36.	43.	74.	120.	140.	66.	-133.	-119.	-16.	82.	66.	54.	413.
MAI	.28	.28	.22	.08	.12	.53	2.35	2.38	1.19	.04	.00	.02	1.01

NAGPUR INDIA EL= 310 LAT= 21 6 N LONG= 79 3 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	19.	22.	20.	13.	210.	407.	288.	173.	65.	17.	3.	1251.
PMI	0.	0.	0.	0.	0.	57.	163.	156.	62.	0.	0.	0.	618.
P79	0.	0.	0.	3.	0.	126.	277.	187.	86.	9.	0.	0.	998.
P60	0.	1.	5.	8.	2.	146.	375.	238.	150.	21.	0.	0.	1180.
PMX	104.	157.	104.	129.	101.	498.	592.	449.	375.	209.	162.	24.	1931.
TMC	20.7	23.8	27.7	31.8	35.6	32.5	27.6	27.1	27.3	25.9	22.0	20.4	26.9
HM	51.	37.	32.	30.	26.	53.	77.	79.	75.	63.	51.	53.	52.
S	85.	90.	79.	76.	75.	48.	25.	28.	44.	73.	86.	90.	66.
PD	0.	0.	1.	4.	0.	130.	298.	198.	99.	12.	0.	0.	1036.
ETP	122.	139.	182.	208.	241.	176.	117.	120.	136.	155.	128.	119.	1845.
ETDF	122.	139.	181.	204.	240.	46.	-180.	-78.	37.	153.	128.	119.	1103.
MAI	.00	.00	.01	.02	.00	.74	2.54	1.64	.73	.07	.00	.00	.56

NEW DELHI/SAFDARJUNG INDIA EL= 216 LAT= 28 3[illegible] N LONG= 77 12 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	25.	22.	17.	7.	8.	65.	211.	173.	150.	31.	1.	5.	715.
PMI	0.	0.	0.	0.	0.	2.	4.	15.	0.	0.	0.	0.	322.
P79	3.	0.	1.	0.	1.	13.	114.	77.	42.	0.	0.	0.	517.
P60	13.	2.	8.	1.	4.	30.	162.	119.	108.	1.	0.	0.	632.
PMX	74.	128.	64.	57.	54.	415.	464.	551.	359.	238.	16.	68.	1533.
TMC	14.3	17.3	22.9	29.1	33.5	34.5	31.2	29.9	29.3	25.9	20.2	15.7	25.3
HM	62.	47.	39.	25.	25.	39.	67.	73.	65.	49.	44.	55.	49.
S	71.	80.	68.	69.	60.	46.	42.	46.	59.	82.	90.	80.	66.
PD	5.	0.	2.	0.	2.	17.	124.	86.	56.	0.	0.	0.	541.
ETP	78.	97.	140.	182.	209.	187.	170.	164.	158.	148.	106.	81.	1720.
ETDF	72.	97.	138.	182.	208.	171.	46.	78.	102.	148.	106.	81.	1427.
MAI	.07	.00	.02	.00	.01	.09	.73	.52	.35	.00	.00	.00	.31

PAMBAN INDIA EL= 11 LAT= 9 16 N LONG= 79 18 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	66.	19.	24.	68.	24.	5.	9.	12.	16.	175.	308.	196.	922.
PMI	0.	0.	0.	2.	0.	0.	0.	0.	0.	20.	33.	20.	459.
P79	8.	0.	0.	17.	0.	0.	0.	0.	0.	94.	176.	79.	704.
P60	34.	5.	1.	36.	12.	0.	0.	0.	5.	159.	297.	120.	834.
PMX	268.	91.	149.	216.	141.	70.	68.	89.	68.	338.	586.	840.	1568.
TMC	26.0	26.6	27.9	29.5	30.1	29.5	29.0	28.9	28.9	28.1	27.0	26.0	28.1
HM	81.	77.	75.	77.	77.	78.	79.	79.	80.	81.	83.	83.	79.
SC	52.	57.	59.	57.	57.	56.	55.	55.	53.	52.	49.	49.	54.
PD	13.	1.	0.	21.	3.	0.	0.	0.	1.	108.	201.	88.	731.
ETP	134.	138.	171.	172.	178.	166.	169.	171.	162.	155.	132.	127.	1873.
ETDF	120.	137.	170.	151.	176.	166.	169.	171.	161.	47.	-70.	40.	1437.
MAI	.10	.01	.00	.12	.01	.00	.00	.00	.01	.70	1.53	.69	.39

POONA INDIA EL= 559 LAT= 18 32 N LONG= 73 51 E KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	2.	0.	3.	18.	35.	103.	187.	106.	127.	92.	37.	5.	715.
PMI	0.	0.	0.	0.	0.	1.	37.	25.	17.	4.	0.	0.	455.
P79	0.	0.	0.	0.	0.	50.	101.	66.	45.	24.	0.	0.	563.
P60	0.	0.	0.	3.	11.	88.	160.	85.	98.	64.	4.	0.	655.
PMX	35.	5.	38.	66.	182.	187.	397.	277.	310.	257.	209.	71.	1183.
TMC	21.3	23.1	26.5	29.3	29.9	27.5	24.9	24.6	25.0	25.5	22.9	21.1	25.1
HM	55.	44.	37.	39.	49.	68.	81.	81.	77.	67.	58.	56.	59.
S	86.	89.	83.	79.	77.	48.	22.	28.	45.	68.	79.	84.	66.
PD	0.	0.	0.	1.	2.	58.	113.	70.	56.	32.	1.	0.	582.
ETP	132.	141.	186.	202.	215.	157.	102.	113.	133.	152.	132.	125.	1789.
ETDF	132.	141.	186.	201.	213.	99.	-11.	43.	76.	120.	131.	125.	1455.
MAI	.00	.00	.00	.00	.01	.37	1.11	.62	.42	.21	.01	.00	.33

SAGAR INDIA EL= 551 LAT= 23 51 N LONG= 78 45 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	30.	13.	10.	4.	8.	145.	463.	418.	228.	44.	24.	7.	1394.
PMI	0.	0.	0.	0.	0.	1.	175.	195.	48.	0.	0.	0.	763.
P79	0.	0.	0.	0.	0.	73.	288.	262.	111.	4.	0.	0.	1155.
P60	12.	1.	1.	1.	1.	111.	364.	341.	145.	12.	0.	0.	1284.
PMX	181.	57.	99.	28.	64.	333.	915.	984.	623.	229.	167.	49.	2192.
TMC	18.1	20.7	25.5	30.3	33.9	31.3	26.3	25.3	25.6	24.9	21.7	19.1	25.2
HM	51.	36.	26.	21.	24.	52.	87.	87.	79.	53.	39.	43.	50.
SC	71.	82.	88.	91.	89.	71.	37.	37.	47.	70.	80.	77.	70.
PD	3.	0.	0.	0.	0.	81.	304.	279.	118.	6.	0.	0.	1182.
ETP	98.	117.	178.	219.	255.	212.	141.	132.	133.	143.	116.	100.	1844.
ETDF	96.	117.	178.	218.	255.	132.	-163.	-146.	15.	137.	116.	100.	1053.
MAI	.03	.00	.00	.00	.00	.38	2.16	2.11	.89	.04	.00	.00	.64

SILCHAR INDIA EL= 29 LAT= 24 49 N LONG= 92 48 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	15.	46.	131.	313.	493.	594.	547.	488.	378.	207.	44.	7.	3263.
PMI	0.	0.	2.	67.	217.	301.	386.	86.	163.	59.	0.	0.	2138.
P79	0.	9.	37.	178.	347.	493.	414.	306.	234.	109.	1.	0.	2951.
P60	2.	18.	75.	252.	421.	537.	488.	453.	323.	160.	8.	0.	3111.
PMX	88.	120.	369.	679.	966.	1024.	929.	956.	698.	458.	375.	62.	4423.
TMC	18.6	20.3	24.0	26.1	27.0	27.9	28.5	28.5	28.3	26.9	23.4	19.9	24.9
HM	73.	65.	63.	69.	79.	84.	85.	84.	84.	82.	77.	75.	77.
SC	55.	63.	64.	59.	49.	42.	41.	42.	42.	45.	51.	53.	51.
PD	0.	11.	45.	194.	363.	502.	430.	337.	253.	120.	2.	0.	2985.
ETP	85.	100.	146.	160.	163.	153.	157.	153.	134.	118.	95.	83.	1546.
ETDF	85.	89.	101.	-34.	-200.	-349.	-273.	-184.	-119.	-1.	92.	83.	-709.
MAI	.00	.11	.31	1.21	2.23	3.28	2.74	2.20	1.89	1.01	.03	.00	1.93

TRIVANDRUM INDIA EL= 64 LAT= 8 29 N LONG= 76 57 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	19.	21.	44.	122.	249.	331.	211.	164.	123.	271.	207.	73.	1835.
PMI	0.	0.	0.	2.	7.	74.	82.	23.	11.	92.	17.	2.	1229.
P79	0.	0.	8.	80.	70.	198.	123.	78.	39.	154.	93.	14.	1497.
P60	7.	5.	22.	102.	161.	288.	172.	119.	66.	209.	164.	39.	1698.
PMX	113.	125.	184.	213.	1055.	607.	557.	451.	444.	525.	535.	246.	3036.
TMC	26.9	27.3	28.3	28.3	28.3	26.5	26.1	26.3	26.7	26.7	26.6	26.8	27.1
HM	71.	71.	73.	77.	81.	86.	85.	83.	81.	83.	83.	75.	79.
S	74.	76.	70.	57.	51.	32.	34.	47.	54.	47.	49.	66.	55.
PD	1.	1.	11.	85.	89.	217.	133.	87.	45.	166.	108.	19.	1539.
ETP	165.	162.	188.	168.	161.	117.	125.	148.	156.	143.	132.	152.	1816.
ETDF	163.	161.	177.	83.	72.	-180.	-9.	62.	111.	-23.	24.	133.	854.
MAI	.01	.01	.06	.50	.55	1.86	1.07	.58	.29	1.16	.82	.13	.85

VERAVAL INDIA EL= 8 LAT= 20 54 N LONG= 70 22 E KS=12.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	1.	0.	5.	5.	135.	305.	146.	65.	28.	7.	1.	699.
PMI	0.	0.	0.	0.	0.	1.	21.	5.	0.	0.	0.	0.	225.
P79	0.	0.	0.	0.	0.	11.	98.	39.	13.	0.	0.	0.	493.
P60	0.	0.	0.	0.	0.	61.	201.	68.	32.	0.	0.	0.	624.
PMX	14.	12.	6.	138.	102.	506.	719.	583.	417.	293.	142.	16.	1327.
TMC	21.5	22.3	24.7	26.7	28.5	29.5	27.9	27.1	27.1	27.5	25.9	23.1	26.0
HM	57.	61.	71.	75.	83.	83.	89.	89.	85.	73.	59.	53.	73.
SC	79.	76.	65.	60.	50.	50.	40.	40.	47.	63.	77.	83.	61.
PD	0.	0.	0.	0.	0.	21.	120.	95.	17.	0.	0.	0.	513.
ETP	121.	123.	154.	166.	169.	169.	151.	144.	140.	150.	134.	124.	1746.
ETDF	121.	123.	154.	166.	169.	148.	31.	99.	123.	150.	134.	124.	1543.
MAI	.00	.00	.00	.00	.00	.13	.79	.31	.12	.00	.00	.00	.29

VISHAKHAPATNAM INDIA EL= 3 LAT= 17 43 N LONG= 83 14 E KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	15.	9.	13.	53.	88.	125.	99.	167.	261.	90.	17.	944.
PMI	0.	0.	0.	0.	0.	20.	35.	21.	50.	70.	0.	0.	473.
P79	0.	0.	0.	0.	5.	50.	72.	45.	72.	141.	1.	0.	754.
P60	0.	0.	0.	2.	19.	74.	96.	62.	142.	222.	26.	0.	864.
PMX	55.	94.	68.	78.	299.	211.	384.	233.	384.	607.	386.	251.	1342.
TMC	23.4	25.3	28.1	30.5	31.9	31.3	29.3	29.5	29.0	28.1	25.7	23.7	28.0
HM	77.	72.	71.	76.	77.	80.	82.	81.	83.	78.	69.	71.	76.
SC	58.	63.	65.	59.	58.	54.	51.	52.	49.	56.	67.	65.	58.
PD	0.	0.	0.	0.	8.	55.	77.	49.	87.	158.	6.	0.	777.
ETP	115.	128.	170.	179.	194.	180.	173.	173.	153.	149.	131.	119.	1864.
ETDF	115.	128.	170.	179.	186.	125.	96.	125.	66.	-9.	125.	119.	1424.
MAI	.00	.00	.00	.00	.04	.31	.45	.28	.57	1.06	.05	.00	.42

DJAKARTA INDONESIA EL= 8 LAT= 6 11 S LONG=106 50 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	335.	241.	201.	141.	116.	97.	61.	50.	78.	91.	151.	193.	1755.
PMI	83.	91.	53.	34.	14.	0.	0.	0.	0.	1.	13.	58.	
P79	196.	111.	192.	69.	46.	35.	21.	6.	27.	42.	88.	105.	
P60	261.	188.	172.	103.	90.	67.	37.	13.	44.	64.	126.	144.	
PMX	770.	646.	414.	333.	305.	216.	161.	160.	227.	309.	312.	447.	
TMC	26.2	26.3	27.1	27.2	27.3	27.0	26.7	27.0	27.4	27.4	26.9	26.6	26.9
HM	85.	85.	83.	82.	82.	81.	78.	76.	75.	77.	81.	82.	81.
SC	44.	44.	47.	48.	48.	49.	53.	55.	56.	54.	49.	48.	50.
PD	210.	127.	156.	76.	55.	42.	24.	7.	31.	47.	96.	113.	
ETP	147.	134.	152.	141.	134.	124.	135.	150.	160.	168.	154.	154.	1753.
ETDF	-63.	7.	-4.	64.	79.	82.	111.	143.	130.	122.	58.	41.	769.
MAI	1.43	.95	1.02	.54	.41	.34	.18	.05	.19	.28	.62	.73	

BAGHDAD IRAQ EL= 34 LAT= 33 20 N LONG= 44 24 E. KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	25.	25.	29.	16.	7.	0.	0.	0.	0.	3.	22.	26.	151.
PMI	1.	2.	1.	0.	0.	0.	0.	0.	0.	0.	0.	5.	72.
P79	6.	10.	13.	1.	0.	0.	0.	0.	0.	0.	1.	8.	85.
P60	11.	12.	16.	6.	0.	0.	0.	0.	0.	0.	13.	20.	121.
PMX	74.	86.	70.	73.	74.	3.	0.	0.	1.	11.	78.	90.	336.
TMC	9.9	12.2	15.8	22.2	28.4	32.9	34.8	34.5	30.7	24.7	17.2	11.2	22.9
HM	71.	61.	53.	43.	30.	21.	22.	22.	26.	34.	54.	71.	42.
S	62.	68.	67.	67.	71.	82.	80.	86.	86.	79.	69.	64.	73.
PD	7.	10.	14.	2.	0.	0.	0.	0.	0.	0.	4.	11.	93.
ETP	54.	69.	108.	149.	209.	243.	255.	244.	188.	130.	75.	54.	1771.
ETDF	47.	58.	94.	147.	209.	243.	255.	244.	188.	130.	72.	43.	1724.
MAI	.13	.15	.13	.01	.00	.00	.00	.00	.00	.00	.05	.20	.05

BASRAH IRAQ EL= 2 LAT= 30 34 N LONG= 47 47 E KS=12.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	17.	25.	22.	7.	0.	0.	0.	0.	1.	28.	38.	163.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	68.
P79	3.	1.	7.	2.	0.	0.	0.	0.	0.	0.	1.	13.	100.
P60	9.	8.	14.	8.	0.	0.	0.	0.	0.	0.	10.	33.	121.
PMX	69.	32.	107.	151.	56.	0.	3.	0.	0.	5.	151.	101.	320.
TMC	12.0	13.7	18.2	24.1	29.2	32.5	33.8	33.4	31.4	25.7	19.3	13.6	23.9
HM	81.	74.	65.	58.	53.	49.	49.	48.	46.	55.	69.	80.	61.
S	70.	73.	72.	66.	73.	81.	76.	82.	84.	84.	73.	73.	76.
PD	4.	2.	8.	3.	0.	0.	0.	0.	0.	0.	3.	17.	104.
ETP	68.	80.	124.	158.	211.	238.	242.	234.	193.	143.	89.	68.	1848.
ETDF	64.	77.	116.	155.	211.	238.	242.	234.	193.	143.	86.	51.	1809.
MAI	.06	.03	.07	.02	.00	.00	.00	.00	.00	.00	.03	.25	.06

DIWANIYA IRAQ EL= 20 LAT= 31 59 N LONG= 44 59 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	17.	15.	19.	19.	9.	0.	0.	0.	0.	1.	15.	25.	121.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	39.
P79	6.	6.	2.	0.	0.	0.	0.	0.	0.	0.	1.	6.	94.
P60	8.	10.	7.	4.	0.	0.	0.	0.	0.	0.	7.	14.	110.
PMX	84.	70.	102.	64.	114.	5.	4.	10.	0.	8.	64.	70.	270.
TMC	10.4	12.7	16.5	22.8	29.8	31.8	33.9	33.6	31.8	26.0	17.6	12.3	23.4
HM	70.	58.	52.	43.	32.	28.	28.	29.	32.	38.	56.	71.	45.
SC	56.	67.	71.	78.	85.	87.	87.	87.	85.	81.	68.	55.	76.
PD	6.	7.	3.	1.	0.	0.	0.	0.	0.	0.	2.	8.	97.
ETP	55.	72.	115.	164.	231.	245.	261.	241.	193.	139.	79.	55.	1848.
ETDF	49.	65.	112.	163.	231.	245.	261.	241.	193.	139.	77.	47.	1821.
MAI	.12	.10	.03	.01	.00	.00	.00	.00	.00	.00	.03	.14	.05

HABBANIYA IRAQ EL= 45 LAT= 33 22 N LONG= 43 34 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	21.	17.	26.	17.	4.	0.	0.	0.	0.	2.	19.	20.	125.
PMI	0.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	55.
P79	3.	6.	6.	2.	0.	0.	0.	0.	0.	0.	1.	5.	82.
P60	10.	11.	13.	5.	1.	0.	0.	0.	0.	0.	9.	10.	99.
PMX	61.	54.	83.	106.	25.	0.	0.	0.	6.	21.	84.	78.	254.
TMC	9.5	11.8	15.6	21.5	28.3	32.6	34.9	34.2	30.2	24.4	16.8	10.9	22.7
HM	76.	62.	58.	44.	31.	24.	23.	25.	29.	36.	58.	75.	45.
S	63.	69.	69.	67.	71.	82.	85.	91.	91.	82.	81.	69.	77.
PD	4.	7.	7.	3.	0.	0.	0.	0.	0.	0.	3.	6.	86.
ETP	54.	68.	108.	146.	203.	243.	263.	248.	191.	131.	81.	55.	1791.
ETDF	49.	61.	101.	144.	203.	243.	263.	248.	191.	131.	78.	49.	1760.
MAI	.08	.10	.07	.02	.00	.00	.00	.00	.00	.00	.03	.11	.05

KHANAQIN IRAQ EL= 201 LAT= 34 18 N LONG= 45 26 E KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	65.	57.	73.	39.	21.	0.	1.	0.	0.	6.	37.	57.	357.
PMI	6.	0.	6.	0.	0.	0.	0.	0.	0.	0.	1.	7.	172.
P79	25.	15.	34.	9.	0.	0.	0.	0.	0.	0.	2.	24.	197.
P60	35.	32.	51.	25.	3.	0.	0.	0.	0.	0.	17.	34.	261.
PMX	164.	125.	234.	93.	82.	8.	5.	1.	1.	26.	100.	194.	648.
THC	9.8	12.3	15.0	20.9	28.3	33.4	36.2	35.5	29.8	25.2	17.5	11.9	23.1
HM	64.	56.	51.	39.	26.	16.	15.	16.	18.	25.	45.	63.	36.
SC	69.	76.	80.	90.	99.	105.	106.	105.	104.	100.	85.	70.	91.
PD	27.	19.	38.	12.	1.	0.	0.	0.	0.	0.	5.	26.	210.
ETP	55.	72.	113.	166.	240.	279.	301.	274.	200.	145.	82.	56.	1984.
ETDF	28.	53.	76.	153.	240.	279.	301.	274.	200.	145.	77.	30.	1856.
MAI	.49	.26	.33	.07	.00	.00	.00	.00	.00	.00	.06	.47	.11

KIRKUK IRAQ EL= 331 LAT= 35 28 N LONG= 44 24 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	58.	66.	85.	47.	17.	0.	0.	0.	0.	3.	42.	62.	381.
PMI	7.	5.	19.	0.	0.	0.	0.	0.	0.	0.	0.	12.	186.
P79	25.	20.	35.	9.	1.	0.	0.	0.	0.	0.	5.	30.	271.
P60	38.	49.	48.	36.	2.	0.	0.	0.	0.	0.	19.	43.	323.
PMX	137.	123.	249.	141.	111.	3.	0.	0.	3.	13.	139.	162.	770.
THC	8.6	10.2	13.3	19.4	26.4	32.3	35.1	34.8	30.4	24.2	16.5	10.6	22.0
HM	73.	65.	59.	48.	32.	20.	19.	18.	21.	28.	49.	69.	42.
SC	52.	60.	65.	73.	83.	90.	91.	91.	90.	86.	72.	56.	76.
PD	28.	26.	38.	15.	1.	0.	0.	0.	0.	0.	8.	33.	282.
ETP	44.	57.	95.	142.	211.	253.	273.	250.	186.	128.	71.	46.	1757.
ETDF	17.	31.	57.	128.	210.	253.	273.	250.	186.	129.	63.	13.	1608.
MAI	.62	.46	.40	.10	.01	.00	.00	.00	.00	.00	.11	.71	.16

KUT-EL-HAI IRAQ EL= 15 LAT= 32 10 N LONG= 46 2 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	22.	22.	26.	12.	7.	0.	0.	0.	0.	2.	19.	28.	138.
PMI	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	5.	83.
P79	11.	6.	7.	1.	0.	0.	0.	0.	0.	0.	1.	16.	90.
P60	15.	14.	16.	3.	0.	0.	0.	0.	0.	0.	11.	24.	101.
PMX	75.	54.	79.	61.	29.	0.	0.	0.	0.	11.	61.	74.	288.
THC	11.2	13.2	17.0	23.1	31.3	34.3	35.8	35.4	32.0	26.5	17.9	12.6	24.2
HM	69.	60.	56.	48.	34.	24.	25.	24.	24.	34.	54.	72.	44.
SC	55.	62.	65.	71.	80.	85.	85.	85.	85.	80.	66.	52.	73.
PD	12.	8.	9.	1.	0.	0.	0.	0.	0.	0.	3.	18.	92.
ETP	55.	70.	111.	158.	231.	255.	267.	247.	194.	139.	78.	53.	1858.
ETDF	44.	62.	102.	156.	231.	255.	267.	247.	194.	139.	75.	35.	1808.
MAI	.21	.11	.08	.01	.00	.00	.00	.00	.00	.00	.04	.33	.05

MOSUL IRAQ EL= 222 LAT= 36 19 N LONG= 43 9 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	70.	67.	65.	55.	20.	1.	0.	0.	0.	7.	43.	62.	390.
PMI	23.	5.	11.	7.	0.	0.	0.	0.	0.	0.	0.	10.	209.
P79	40.	28.	32.	18.	3.	0.	0.	0.	0.	0.	10.	28.	310.
P60	52.	60.	44.	42.	7.	0.	0.	0.	0.	1.	17.	50.	365.
PMX	156.	182.	167.	143.	89.	5.	2.	0.	7.	55.	137.	166.	585.
THC	6.5	8.6	12.0	17.3	23.9	30.2	33.7	32.7	26.9	20.1	13.1	7.9	19.4
HM	83.	76.	70.	60.	43.	30.	26.	28.	34.	48.	67.	92.	55.
S	52.	57.	62.	62.	72.	85.	87.	89.	88.	78.	69.	55.	71.
PD	43.	35.	35.	23.	4.	0.	0.	0.	0.	0.	11.	33.	322.
ETP	39.	51.	87.	123.	184.	235.	259.	236.	169.	108.	60.	39.	1592.
ETDF	-3.	17.	53.	100.	180.	235.	259.	236.	169.	107.	49.	7.	1409.
MAI	1.08	.68	.40	.19	.02	.00	.00	.00	.00	.00	.19	.83	.20

NASIRIYA IRAQ EL= 3 LAT= 31 1 N LONG= 46 14 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	17.	15.	19.	21.	5.	0.	0.	0.	0.	3.	21.	25.	123.
PHI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	54.
P79	3.	2.	5.	2.	0.	0.	0.	0.	0.	0.	1.	8.	76.
P60	11.	5.	12.	5.	0.	0.	0.	0.	0.	0.	6.	22.	91.
PHX	39.	49.	86.	66.	47.	0.	0.	0.	0.	11.	70.	56.	222.
THC	11.8	13.7	16.9	23.7	29.6	32.7	34.1	34.2	31.6	25.9	18.8	12.6	23.8
HH	66.	58.	50.	40.	36.	33.	30.	26.	25.	32.	52.	71.	43.
SC	60.	67.	73.	80.	82.	84.	86.	89.	89.	85.	71.	55.	77.
PD	5.	3.	6.	3.	0.	0.	0.	0.	0.	0.	2.	11.	79.
ETP	61.	76.	119.	171.	226.	245.	260.	247.	199.	144.	86.	57.	1890.
ETDF	57.	73.	113.	168.	226.	245.	260.	247.	199.	144.	83.	46.	1861.
MAI	.08	.03	.05	.02	.00	.00	.00	.00	.00	.00	.02	.19	.04

RUTBAH IRAQ EL= 615 LAT= 33 2 N LONG= 40 17 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	16.	13.	20.	20.	10.	1.	0.	0.	1.	5.	16.	21.	121.
PHI	1.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	47.
P79	4.	4.	4.	2.	1.	0.	0.	0.	0.	0.	0.	5.	75.
P60	9.	6.	8.	8.	3.	0.	0.	0.	0.	0.	3.	10.	98.
PHX	69.	58.	130.	85.	68.	2.	0.	0.	4.	65.	64.	62.	270.
THC	6.8	8.8	12.5	18.2	23.8	26.9	30.3	30.1	26.6	21.1	13.8	8.3	18.9
HH	69.	56.	48.	39.	32.	25.	24.	23.	27.	32.	54.	69.	41.
SC	57.	68.	74.	80.	84.	88.	89.	90.	87.	84.	69.	57.	77.
PD	5.	4.	5.	3.	1.	0.	0.	0.	0.	0.	1.	6.	80.
ETP	46.	61.	102.	146.	199.	221.	244.	226.	172.	123.	68.	46.	1656.
ETDF	41.	57.	97.	143.	198.	221.	244.	226.	172.	123.	68.	40.	1630.
MAI	.11	.07	.05	.02	.01	.00	.00	.00	.00	.00	.01	.13	.05

VALENTIA OBSERVATORY IRELAND EL= 14 LAT= 51 56 N LONG= 10 15 W KS= 8.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	164.	107.	103.	74.	86.	81.	107.	95.	122.	140.	151.	168.	1398.
PHI	27.	12.	21.	2.	34.	14.	9.	10.	46.	63.	31.	76.	1065.
P79	125.	49.	61.	54.	53.	53.	64.	62.	69.	85.	95.	120.	1252.
P60	155.	90.	86.	74.	75.	67.	97.	83.	108.	120.	132.	145.	1312.
PHX	298.	212.	197.	119.	134.	207.	233.	171.	205.	253.	312.	345.	1691.
THC	7.0	6.8	8.3	9.4	11.5	13.8	15.0	15.4	14.0	11.6	9.1	7.8	10.8
HH	84.	84.	82.	78.	76.	80.	84.	84.	84.	85.	85.	84.	82.
SC	34.	34.	36.	40.	42.	38.	34.	34.	34.	33.	33.	34.	35.
PD	131.	58.	66.	58.	58.	56.	71.	66.	77.	92.	103.	125.	1265.
ETP	15.	22.	43.	65.	93.	101.	99.	85.	58.	35.	18.	13.	647.
ETDF	-117.	-36.	-23.	7.	35.	46.	28.	19.	-19.	-58.	-85.	-113.	-315.
MAI	8.90	2.66	1.55	.89	.62	.55	.71	.78	1.33	2.66	5.73	9.87	1.95

EILAT ISRAEL EL= 11 LAT= 29 33 N LONG= 34 57 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	2.	5.	5.	3.	0.	0.	0.	0.	0.	0.	2.	9.	27.
PHI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	6.
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	8.
P60	0.	2.	1.	0.	0.	0.	0.	0.	0.	0.	0.	2.	13.
PHX	7.	24.	18.	34.	3.	0.	0.	0.	0.	3.	11.	32.	97.
THC	15.8	17.5	20.3	24.5	28.9	32.0	33.5	33.7	30.7	27.4	21.6	17.0	25.2
HH	49.	47.	44.	38.	34.	29.	29.	34.	40.	42.	45.	50.	40.
S	72.	77.	69.	72.	77.	78.	82.	86.	80.	81.	78.	69.	77.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	9.
ETP	80.	94.	130.	167.	215.	231.	250.	241.	187.	149.	100.	76.	1919.
ETDF	80.	94.	130.	167.	215.	231.	250.	241.	187.	149.	100.	76.	1918.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00

JERUSALEM ISRAEL EL= 810 LAT= 31 47 N LONG= 35 13 E KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	128.	106.	85.	17.	4.	0.	0.	0.	1.	8.	61.	82.	492.
PMI	30.	12.	6.	0.	0.	0.	0.	0.	0.	0.	0.	3.	230.
P79	51.	30.	25.	4.	0.	0.	0.	0.	0.	0.	12.	14.	333.
P60	104.	93.	47.	11.	0.	0.	0.	0.	0.	1.	27.	35.	427.
PMX	270.	229.	228.	78.	27.	1.	0.	0.	11.	64.	218.	323.	779.
TMC	8.6	9.4	11.8	15.9	20.2	21.9	23.3	23.5	21.8	20.0	15.4	10.8	16.9
HMC	75.	73.	70.	57.	49.	28.	31.	27.	35.	48.	65.	73.	53.
S	57.	60.	63.	76.	82.	98.	95.	98.	93.	83.	68.	60.	78.
PD	62.	43.	30.	5.	0.	0.	0.	0.	0.	0.	15.	18.	353.
ETP	52.	61.	93.	134.	179.	205.	214.	204.	160.	121.	74.	54.	1552.
ETDF	-10.	17.	64.	128.	179.	205.	214.	204.	160.	121.	59.	36.	1377.
MAI	1.19	.71	.32	.04	.00	.00	.00	.00	.00	.00	.21	.34	.23

LOD AIRPORT ISRAEL EL= 49 LAT= 32 0 N LONG= 34 54 E KS=13.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	131.	93.	58.	15.	4.	0.	0.	0.	2.	18.	79.	129.	529.
PMI	21.	8.	2.	0.	0.	0.	0.	0.	0.	0.	0.	11.	273.
P79	70.	25.	19.	1.	0.	0.	0.	0.	0.	0.	14.	25.	371.
P60	106.	57.	43.	6.	0.	0.	0.	0.	0.	2.	42.	59.	480.
PMX	278.	277.	187.	81.	25.	0.	0.	1.	21.	199.	355.	458.	958.
TMC	12.3	12.7	14.3	17.4	21.1	23.9	25.1	26.2	24.6	22.0	18.0	14.3	19.3
HM	72.	75.	74.	71.	68.	68.	70.	70.	69.	67.	69.	73.	70.
S	59.	64.	64.	71.	80.	86.	87.	87.	79.	81.	75.	60.	74.
PD	78.	32.	24.	2.	0.	0.	0.	0.	0.	0.	20.	32.	394.
ETP	60.	70.	102.	136.	182.	203.	213.	205.	158.	126.	83.	61.	1598.
ETDF	-17.	38.	77.	134.	182.	203.	213.	205.	158.	125.	64.	29.	1411.
MAI	1.29	.45	.24	.02	.00	.00	.00	.00	.00	.00	.24	.53	.25

ALGHERO ITALY EL= 40 LAT= 40 38 N LONG= 8 17 E KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	60.	42.	45.	41.	27.	17.	2.	9.	42.	77.	81.	86.	529.
PMI	0.	0.	0.	6.	1.	0.	0.	0.	0.	12.	3.	28.	
P79	19.	13.	12.	19.	5.	2.	0.	0.	3.	45.	29.	47.	
P60	51.	30.	28.	36.	14.	4.	0.	0.	27.	66.	68.	70.	
PMX	112.	155.	113.	73.	69.	103.	24.	40.	129.	225.	370.	181.	
TMC	9.8	9.6	11.3	13.4	16.5	20.6	23.0	23.5	21.3	17.5	13.6	10.9	15.9
HM	80.	79.	79.	78.	79.	73.	69.	70.	73.	76.	79.	80.	76.
SC	39.	40.	40.	41.	40.	46.	49.	48.	46.	43.	40.	39.	43.
PD	26.	17.	15.	23.	7.	2.	0.	0.	8.	49.	37.	52.	
ETP	33.	40.	64.	86.	112.	137.	153.	138.	100.	68.	41.	31.	1003.
ETDF	7.	23.	49.	63.	105.	135.	153.	138.	92.	18.	3.	-21.	767.
MAI	.78	.41	.24	.26	.06	.02	.00	.00	.08	.73	.92	1.66	

ANCONA ITALY EL= 105 LAT= 43 37 N LONG= 13 31 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	77.	52.	54.	42.	48.	50.	34.	34.	69.	64.	71.	79.	674.
PMI	13.	0.	0.	4.	8.	1.	3.	1.	6.	4.	2.	17.	
P79	30.	29.	13.	13.	22.	10.	16.	7.	20.	38.	31.	32.	
P60	68.	41.	38.	31.	38.	24.	24.	21.	52.	58.	59.	48.	
PMX	133.	123.	160.	136.	119.	146.	99.	105.	178.	249.	194.	239.	
TMC	5.7	6.6	9.2	13.6	17.1	21.4	24.3	24.1	21.0	15.8	11.2	7.6	14.8
HM	76.	74.	73.	71.	72.	67.	64.	65.	71.	76.	78.	80.	72.
SC	44.	45.	46.	48.	47.	51.	53.	53.	48.	44.	42.	40.	47.
PD	38.	32.	18.	17.	25.	13.	18.	10.	27.	42.	37.	35.	
ETP	26.	34.	60.	91.	122.	148.	164.	144.	98.	60.	34.	24.	1005.
ETDF	-12.	3.	42.	74.	97.	135.	147.	134.	71.	18.	-3.	-11.	693.
MAI	1.47	.92	.30	.18	.21	.09	.11	.07	.27	.71	1.09	1.48	

BRINDISI ITALY EL= 22 LAT= 40 40 N LONG= 17 57 E KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	79.	62.	43.	35.	36.	13.	13.	24.	38.	76.	88.	74.	581.
PMI	12.	0.	0.	3.	1.	0.	0.	0.	0.	14.	12.	8.	
P79	27.	8.	16.	11.	19.	0.	0.	0.	19.	35.	37.	36.	
P60	46.	19.	42.	22.	25.	4.	1.	3.	25.	55.	63.	59.	
PMX	140.	368.	95.	86.	74.	57.	107.	105.	110.	183.	173.	177.	
THC	9.3	9.5	10.9	13.8	17.4	21.5	23.9	24.4	21.5	17.8	14.3	11.0	16.3
HM	79.	77.	77.	77.	77.	72.	72.	72.	74.	79.	81.	80.	76.
SC	41.	43.	43.	43.	43.	48.	48.	48.	46.	41.	39.	40.	44.
PD	31.	10.	21.	13.	20.	1.	0.	1.	20.	39.	42.	41.	
ETP	33.	41.	66.	89.	119.	143.	159.	140.	101.	67.	41.	32.	1026.
ETDF	2.	31.	44.	76.	99.	143.	154.	139.	81.	27.	-2.	-9.	785.
MAI	.93	.25	.33	.15	.17	.01	.00	.00	.20	.59	1.04	1.29	

CAGLIARI-ELMAS ITALY EL= 18 LAT= 39 15 N LONG= 9 3 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	55.	39.	38.	30.	37.	13.	3.	10.	26.	77.	95.	59.	432.
PMI	5.	1.	0.	5.	1.	0.	0.	0.	0.	14.	4.	16.	
P79	20.	12.	11.	16.	7.	1.	0.	0.	4.	18.	25.	23.	
P60	36.	24.	22.	26.	11.	3.	0.	1.	12.	35.	34.	33.	
PMX	133.	131.	96.	58.	111.	86.	21.	76.	70.	274.	138.	158.	
THC	9.3	9.8	11.9	13.9	17.4	21.6	24.2	24.4	22.3	18.3	14.2	10.7	16.5
HM	80.	79.	77.	76.	75.	71.	68.	70.	74.	77.	79.	81.	76.
SC	42.	43.	45.	46.	46.	50.	53.	51.	47.	45.	43.	41.	46.
PD	23.	15.	13.	18.	8.	1.	0.	0.	6.	22.	27.	25.	
ETP	35.	43.	71.	93.	124.	147.	163.	146.	107.	73.	45.	34.	1080.
ETDF	12.	29.	57.	75.	116.	146.	163.	146.	101.	51.	18.	8.	922.
MAI	.66	.34	.19	.19	.06	.01	.00	.00	.05	.30	.60	.75	

CATANIA ITALY EL= 16 LAT= 37 29 N LONG= 15 4 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	100.	41.	65.	36.	27.	5.	2.	10.	39.	133.	107.	78.	643.
PMI	5.	0.	0.	1.	0.	0.	0.	0.	0.	12.	4.	6.	
P79	43.	12.	21.	7.	1.	0.	0.	0.	7.	23.	14.	23.	
P60	64.	22.	39.	15.	11.	0.	0.	0.	18.	57.	49.	45.	
PMX	363.	110.	256.	154.	64.	27.	21.	87.	117.	387.	361.	223.	
THC	10.1	10.7	11.9	14.3	18.3	22.1	25.2	25.4	23.1	19.2	14.8	11.5	17.2
HM	81.	76.	78.	78.	75.	69.	69.	69.	73.	79.	80.	81.	76.
SC	38.	43.	41.	41.	43.	48.	48.	48.	45.	40.	39.	38.	43.
PD	47.	14.	25.	9.	3.	0.	0.	0.	9.	30.	21.	28.	
ETP	37.	47.	70.	90.	123.	147.	161.	147.	109.	73.	46.	36.	1086.
ETDF	-10.	33.	45.	82.	120.	147.	161.	147.	99.	43.	25.	8.	899.
MAI	1.27	.30	.36	.10	.03	.00	.00	.00	.09	.41	.46	.77	

MARINA DI GINOSA ITALY EL= 12 LAT= 40 26 N LONG= 16 53 E KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	29.	38.	28.	29.	15.	12.	14.	25.	51.	65.	48.	397.
PMI	15.	1.	0.	3.	1.	0.	0.	0.	0.	1.	15.	6.	
P79	20.	7.	11.	12.	13.	3.	2.	1.	12.	24.	22.	15.	
P60	27.	17.	28.	20.	23.	5.	6.	3.	17.	41.	38.	33.	
PMX	127.	150.	111.	82.	64.	65.	55.	49.	91.	133.	154.	117.	
THC	9.0	9.7	11.3	14.5	18.7	23.4	26.5	26.1	22.7	18.6	14.2	11.0	17.1
HM	78.	74.	72.	70.	70.	63.	58.	60.	67.	74.	79.	78.	70.
SC	42.	46.	48.	49.	49.	55.	58.	57.	52.	46.	41.	42.	49.
PD	21.	9.	15.	14.	15.	3.	3.	1.	13.	28.	25.	19.	
ETP	34.	43.	70.	98.	132.	161.	182.	160.	111.	72.	42.	33.	1137.
ETDF	12.	34.	56.	84.	117.	158.	179.	158.	98.	45.	17.	14.	971.
MAI	.64	.21	.21	.14	.11	.02	.02	.01	.12	.38	.60	.57	

MESSINA ITALY EL= 54 .LAT= 38 12 N LONG= 15 33 E KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	146.	100.	92.	52.	51.	15.	19.	18.	69.	144.	148.	120.	974.
PMI	89.	5.	3.	1.	13.	0.	0.	0.	1.	33.	30.	19.	
P79	108.	42.	39.	29.	25.	0.	3.	2.	20.	84.	72.	73.	
P60	127.	71.	73.	45.	38.	3.	6.	8.	32.	105.	100.	96.	
PMX	263.	283.	183.	123.	223.	69.	86.	63.	196.	281.	267.	278.	
TMC	11.2	11.4	12.6	14.9	18.3	22.8	25.6	25.9	23.2	19.7	16.0	12.9	17.9
HM	72.	73.	71.	70.	69.	66.	67.	66.	70.	73.	73.	73.	70.
SC	47.	46.	47.	48.	49.	51.	51.	51.	48.	46.	46.	46.	48.
PD	112.	48.	46.	32.	28.	1.	4.	3.	23.	88.	78.	78.	
ETP	42.	49.	76.	99.	131.	154.	166.	153.	112.	78.	51.	40.	1149.
ETDF	-70.	1.	30.	67.	103.	153.	162.	149.	89.	-10.	-27.	-38.	609.
MAI	2.68	.99	.61	.33	.21	.00	.02	.02	.20	1.13	1.53	1.94	

MILANO-LINATE ITALY EL= 103 LAT= 45 26 N LONG= 9 17 E KS= 8.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	52.	49.	65.	70.	85.	89.	55.	71.	72.	114.	101.	80.	903.
PMI	5.	0.	0.	0.	20.	12.	14.	4.	80.	15.	16.	3.	
P79	20.	8.	14.	19.	42.	58.	20.	26.	16.	46.	58.	36.	
P60	29.	31.	54.	82.	72.	78.	40.	50.	45.	84.	72.	46.	
PMX	171.	158.	206.	138.	188.	153.	156.	182.	148.	319.	285.	223.	
TMC-	.6	3.1	8.1	12.5	16.8	20.8	23.0	22.3	18.6	12.7	6.9	1.9	12.3
HM	88.	83.	76.	72.	72.	71.	70.	73.	78.	86.	90.	93.	79.
SC	28.	33.	40.	43.	43.	44.	44.	42.	38.	30.	26.	21.	38.
PD	22.	13.	22.	32.	48.	62.	24.	31.	22.	54.	61.	38.	
ETP	0.	24.	52.	82.	115.	135.	144.	121.	79.	43.	21.	0.	842.
ETDF	-22.	11.	29.	49.	67.	72.	120.	90.	57.	-11.	-40.	-38.	385.
MAI	1.48	.54	.43	.40	.42	.46	.17	.26	.28	1.26	2.95	3.11	

NAPOLI-CAPODICHINO ITALY EL= 68 LAT= 40 53 N LONG= 14 18 E KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	122.	88.	63.	59.	51.	21.	16.	27.	92.	118.	129.	136.	922.
PMI	10.	4.	4.	5.	6.	1.	0.	2.	0.	4.	30.	35.	
P79	69.	18.	23.	25.	23.	9.	0.	7.	24.	65.	84.	66.	
P60	97.	73.	44.	47.	39.	17.	3.	17.	75.	105.	105.	93.	
PMX	259.	207.	193.	149.	105.	64.	63.	102.	174.	329.	258.	305.	
TMC	8.5	8.9	10.8	13.8	17.4	21.4	23.6	23.8	21.0	16.9	13.0	9.9	15.8
HM	75.	76.	74.	74.	74.	69.	67.	68.	73.	74.	78.	77.	73.
SC	45.	44.	46.	46.	46.	50.	52.	51.	47.	46.	42.	43.	46.
PD	75.	30.	27.	30.	26.	11.	1.	9.	35.	73.	88.	72.	
ETP	33.	40.	67.	92.	123.	147.	159.	142.	100.	68.	40.	31.	1044.
ETDF	-42.	11.	40.	62.	96.	136.	159.	133.	66.	-5.	-48.	-40.	567.
MAI	2.24	.73	.41	.32	.22	.07	.00	.08	.35	1.08	2.19	2.30	

PESCARA ITALY EL= 16 LAT= 42 26 N LONG= 14 12 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	69.	44.	53.	46.	47.	38.	30.	35.	48.	96.	75.	77.	658.
PMI	14.	1.	1.	9.	6.	1.	0.	0.	1.	15.	10.	7.	
P79	31.	21.	12.	17.	14.	7.	6.	15.	19.	33.	43.	41.	
P60	57.	40.	41.	36.	35.	19.	21.	19.	30.	55.	59.	63.	
PMX	148.	126.	122.	111.	95.	119.	95.	162.	195.	440.	181.	242.	
TMC	5.9	7.1	9.4	12.6	16.4	20.6	23.3	23.0	19.8	15.4	11.2	7.6	14.4
HM	80.	78.	78.	78.	80.	75.	73.	74.	77.	82.	82.	82.	78.
SC	41.	43.	43.	43.	41.	46.	48.	47.	44.	39.	39.	39.	43.
PD	36.	25.	18.	21.	18.	10.	9.	16.	21.	38.	46.	46.	
ETP	27.	36.	60.	84.	112.	138.	152.	133.	92.	58.	34.	25.	951.
ETDF	-10.	11.	42.	63.	94.	128.	143.	117.	71.	20.	-12.	-20.	646.
MAI	1.36	.70	.30	.25	.16	.07	.06	.12	.23	.65	1.35	1.81	

PISA ITALY EL= 11 LAT= 43 41 N LONG= 10 24 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	83.	81.	67.	66.	74.	50.	24.	33.	81.	148.	119.	109.	935.
PMI	12.	2.	0.	5.	2.	0.	0.	0.	8.	26.	30.	8.	
P79	49.	22.	24.	26.	32.	11.	2.	5.	39.	72.	68.	47.	
P60	60.	55.	45.	49.	54.	39.	13.	20.	60.	87.	91.	89.	
PMX	213.	217.	231.	150.	160.	126.	113.	160.	200.	395.	356.	281.	
THC	6.8	7.8	10.3	13.1	16.9	20.9	23.5	23.3	20.6	15.9	11.5	8.1	14.9
HM	79.	78.	78.	77.	77.	75.	74.	73.	75.	78.	80.	84.	77.
SC	42.	43.	43.	44.	44.	46.	47.	48.	46.	43.	41.	37.	44.
PD	51.	29.	28.	31.	37.	17.	4.	9.	43.	75.	73.	56.	
ETP	27.	35.	61.	86.	117.	139.	151.	134.	95.	60.	34.	23.	961.
ETDF	-25.	6.	32.	55.	81.	122.	147.	125.	51.	-16.	-39.	-32.	507.
MAI	1.93	.82	.47	.36	.31	.12	.03	.07	.46	1.26	2.16	2.39	

ROMA-FIUMICINO ITALY EL= 5 LAT= 41 48 N LONG= 12 14 E KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	83.	73.	52.	50.	48.	18.	9.	18.	70.	110.	113.	105.	749.
PMI	9.	1.	0.	1.	0.	0.	0.	0.	0.	9.	31.	20.	
P79	44.	30.	14.	22.	21.	5.	0.	1.	17.	64.	57.	53.	
P60	66.	45.	32.	33.	34.	80.	1.	5.	38.	85.	73.	85.	
PMX	174.	186.	123.	161.	108.	76.	85.	118.	176.	294.	243.	299.	
THC	8.0	9.0	10.9	13.7	17.5	21.6	24.4	24.2	21.5	17.2	12.7	9.5	15.9
HM	77.	78.	73.	76.	75.	71.	67.	68.	73.	74.	77.	78.	74.
SC	43.	42.	47.	44.	45.	48.	52.	51.	47.	46.	43.	42.	46.
PD	49.	33.	18.	24.	24.	21.	0.	2.	21.	68.	60.	60.	
ETP	31.	39.	67.	89.	121.	145.	162.	143.	100.	67.	39.	29.	1033.
ETDF	-18.	6.	49.	65.	98.	124.	162.	141.	79.	-1.	-21.	-31.	653.
MAI	1.58	.86	.27	.27	.20	.14	.00	.01	.21	1.02	1.55	2.05	

TRAPANI-BIRGI ITALY EL= 79 LAT= 37 54 N LONG= 12 32 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	71.	52.	47.	34.	18.	9.	2.	8.	31.	83.	84.	77.	516.
PMI	13.	0.	1.	0.	0.	0.	0.	0.	0.	16.	16.	25.	
P79	30.	19.	12.	10.	2.	0.	0.	0.	4.	42.	43.	36.	
P60	60.	37.	37.	21.	8.	2.	0.	1.	16.	64.	74.	54.	
PMX	152.	125.	159.	95.	81.	96.	15.	50.	138.	237.	307.	197.	
THC	10.1	11.1	12.1	14.2	17.7	22.0	24.0	24.9	23.2	19.3	15.7	12.3	17.2
HM	79.	80.	77.	72.	69.	65.	65.	66.	71.	74.	70.	79.	72.
SC	40.	39.	42.	46.	48.	51.	51.	51.	47.	44.	48.	40.	46.
PD	36.	23.	17.	12.	3.	0.	0.	0.	7.	47.	50.	40.	
ETP	38.	45.	70.	95.	128.	151.	161.	148.	110.	77.	52.	37.	1112.
ETDF	1.	22.	53.	83.	124.	150.	161.	148.	104.	30.	2.	-3.	877.
MAI	.97	.51	.25	.13	.03	.00	.00	.00	.06	.61	.95	1.07	

TRIESTE ITALY EL= 20 LAT= 45 39 N LONG= 13 45 E KS= 8.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	66.	71.	52.	69.	72.	81.	84.	78.	90.	109.	100.	89.	961.
PMI	1.	1.	0.	5.	8.	16.	44.	6.	8.	0.	23.	21.	
P79	31.	9.	13.	39.	48.	42.	62.	39.	59.	41.	55.	43.	
P60	55.	33.	51.	53.	61.	71.	71.	62.	65.	75.	90.	67.	
PMX	153.	256.	149.	142.	136.	152.	177.	213.	274.	200.	232.	164.	
THC	4.8	5.6	8.9	13.1	17.8	21.6	24.5	24.0	20.6	15.3	10.4	6.8	14.5
HM	68.	63.	65.	64.	66.	65.	63.	63.	66.	69.	71.	72.	67.
SC	46.	45.	48.	49.	47.	48.	49.	49.	47.	45.	44.	43.	47.
PD	36.	14.	21.	42.	51.	48.	64.	44.	60.	48.	62.	48.	
ETP	23.	31.	58.	88.	124.	144.	158.	137.	93.	57.	31.	21.	965.
ETDF	-13.	17.	37.	46.	73.	96.	94.	93.	33.	8.	-32.	-27.	427.
MAI	1.56	.46	.36	.47	.41	.33	.40	.32	.65	.85	2.04	2.24	

UDINE CAMPOFORMIDO ITALY EL= 92 LAT= 46 2 N LONG= 13 11 E KS= 8.8

	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	79.	84.	89.	109.	129.	170.	129.	92.	129.	153.	136.	122.	1421.
PMI	7.	0.	0.	11.	32.	27.	47.	1.	29.	7.	15.	0.	
P79	32.	14.	16.	43.	76.	90.	77.	45.	76.	55.	78.	57.	
P60	44.	48.	59.	83.	104.	140.	112.	74.	104.	107.	109.	91.	
PHX	321.	319.	357.	261.	249.	361.	261.	184.	417.	396.	393.	356.	
THC	3.5	4.4	8.1	12.5	16.8	20.5	22.7	22.4	19.4	14.0	8.9	4.8	13.2
HM	69.	70.	67.	66.	68.	66.	65.	65.	67.	70.	73.	73.	68.
SC	49.	48.	51.	51.	50.	51.	52.	52.	51.	48.	46.	46.	50.
PD	35.	21.	25.	51.	82.	100.	84.	51.	82.	66.	85.	64.	
ETP	22.	30.	58.	89.	123.	145.	155.	135.	93.	55.	29.	20.	953.
ETDF	-13.	8.	33.	37.	42.	44.	71.	84.	11.	-10.	-55.	-44.	207.
MAI	1.57	.71	.43	.58	.66	.69	.54	.38	.88	1.19	2.91	3.23	

VERONA-VILLAFRANCA ITALY EL= 74 LAT= 45 24 N LONG= 10 53 E KS= 8.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	43.	50.	72.	72.	64.	70.	59.	65.	72.	77.	74.	755.
PMI	2.	0.	0.	0.	12.	19.	8.	6.	8.	6.	18.	15.	
P79	16.	7.	9.	23.	39.	31.	35.	15.	18.	35.	52.	39.	
P60	24.	29.	34.	61.	61.	56.	54.	49.	25.	53.	65.	48.	
PHX	144.	98.	149.	178.	178.	167.	147.	124.	270.	293.	209.	231.	
THC	.9	2.8	8.1	12.3	16.9	20.8	23.2	22.3	18.6	13.0	7.4	2.8	12.4
HM	86.	81.	76.	74.	73.	69.	67.	72.	77.	83.	87.	89.	78.
SC	30.	35.	40.	41.	42.	45.	47.	43.	39.	33.	29.	27.	38.
PD	18.	11.	14.	31.	44.	36.	39.	22.	19.	39.	56.	41.	
ETP	0.	0.	52.	79.	114.	137.	149.	122.	80.	46.	23.	0.	856.
ETDF	-18.	-11.	37.	49.	71.	101.	110.	100.	61.	7.	-32.	-41.	432.
MAI	1.13	.47	.28	.39	.38	.26	.26	.18	.24	.95	2.43	2.84	

ABIDJAN-AERO IVORY COAST EL= 7 LAT= 5 15 N LONG= 3 56 W KS=13.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	42.	120.	169.	366.	608.	200.	34.	55.	225.	188.	111.	2144.
PMI	0.	0.	27.	46.	131.	84.	0.	1.	1.	7.	93.	6.	1511.
P79	0.	16.	57.	88.	237.	356.	26.	7.	17.	91.	107.	54.	1666.
P60	6.	31.	90.	133.	344.	499.	83.	12.	24.	156.	172.	99.	1858.
PHX	122.	119.	287.	283.	762.	1150.	732.	192.	185.	486.	358.	253.	3129.
THC	26.7	27.3	27.6	27.8	27.1	26.0	25.1	24.0	25.1	26.1	27.2	27.1	26.5
HM	84.	85.	83.	82.	85.	87.	86.	89.	89.	86.	83.	83.	85.
SC	55.	53.	56.	58.	53.	49.	51.	45.	45.	51.	56.	56.	53.
PD	1.	19.	64.	97.	259.	386.	38.	8.	18.	105.	121.	63.	1706.
ETP	148.	140.	168.	165.	156.	139.	145.	137.	138.	151.	149.	149.	1783.
ETDF	146.	121.	104.	68.	-103.	-247.	107.	129.	119.	46.	29.	85.	603.
MAI	.01	.14	.38	.59	1.66	2.78	.26	.06	.13	.69	.81	.43	.96

ODIENNE IVORY COAST EL= 434 LAT= 9 30 N LONG= 7 34 W KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	14.	42.	77.	126.	173.	282.	361.	281.	152.	58.	10.	1596.
PMI	0.	0.	0.	7.	14.	66.	119.	231.	111.	41.	0.	0.	1185.
P79	0.	0.	13.	47.	76.	109.	173.	289.	173.	106.	20.	0.	1357.
P60	0.	1.	24.	61.	109.	140.	238.	376.	252.	149.	33.	1.	1533.
PHX	32.	69.	108.	172.	223.	358.	536.	582.	552.	338.	145.	89.	2189.
THC	25.6	27.8	29.0	28.8	27.6	26.3	25.3	25.0	25.4	25.8	26.2	25.0	26.5
HM	45.	45.	55.	66.	72.	77.	81.	82.	82.	78.	72.	55.	67.
SC	70.	70.	64.	55.	50.	46.	41.	40.	40.	45.	50.	64.	53.
PD	0.	0.	15.	50.	83.	116.	187.	307.	190.	115.	23.	0.	1394.
ETP	154.	157.	181.	167.	158.	140.	135.	134.	130.	136.	131.	141.	1763.
ETDF	154.	157.	166.	117.	75.	24.	-52.	-173.	-59.	21.	108.	141.	678.
MAI	.00	.00	.08	.30	.52	.83	1.38	2.29	1.46	.85	.17	.00	.79

TABOU IVORY COAST EL= 6 LAT= 4 25 N LONG= 7 22 W KS=13.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	64.	50.	98.	153.	438.	545.	109.	90.	257.	229.	180.	170.	2383.
PMI	1.	1.	16.	22.	189.	133.	14.	20.	42.	65.	15.	50.	1322.
P79	16.	20.	36.	75.	294.	292.	30.	26.	104.	126.	120.	66.	1947.
P60	31.	38.	69.	112.	397.	396.	56.	54.	174.	174.	152.	123.	2201.
PMX	217.	150.	302.	346.	894.	968.	355.	463.	573.	572.	544.	521.	3402.
TMC	26.3	26.7	27.0	27.0	26.6	25.6	25.1	24.3	24.5	25.6	26.2	26.3	25.9
HM	87.	86.	85.	85.	87.	82.	83.	87.	91.	88.	87.	86.	84.
SC	49.	51.	53.	53.	49.	58.	56.	49.	41.	77.	49.	51.	53.
PD	19.	24.	43.	83.	316.	314.	35.	32.	119.	136.	127.	78.	2000.
ETP	140.	137.	161.	155.	148.	148.	151.	143.	129.	184.	138.	140.	1773.
ETDF	121.	113.	118.	72.	-168.	-166.	115.	111.	11.	48.	11.	62.	448.
MAI	.14	.17	.27	.53	2.13	2.12	.24	.22	.92	.74	.92	.56	1.13

APASHIRI JAPAN EL= 39 LAT= 44 1 N LONG=144 17 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	60.	42.	52.	47.	71.	65.	89.	99.	121.	81.	67.	52.	845.
PMI	28.	11.	13.	18.	38.	3.	19.	5.	32.	18.	19.	22.	645.
P79	39.	21.	29.	25.	52.	39.	56.	44.	69.	39.	34.	32.	745.
P60	51.	28.	39.	45.	57.	59.	73.	76.	91.	69.	52.	39.	802.
PMX	128.	152.	139.	108.	121.	146.	190.	247.	253.	244.	162.	110.	1103.
TMC	-6.7	-7.0	-2.9	3.6	8.7	12.4	17.8	19.5	15.8	10.1	3.1	-3.2	5.9
HM	76.	79.	76.	73.	77.	84.	88.	87.	83.	77.	72.	72.	79.
S	43.	50.	49.	50.	42.	44.	41.	47.	49.	54.	47.	42.	46.
PD	42.	22.	31.	29.	53.	43.	60.	51.	74.	45.	38.	33.	757.
ETP	0.	0.	0.	62.	87.	104.	119.	120.	84.	54.	25.	0.	
ETDF	-42.	-22.	-31.	33.	34.	61.	59.	69.	11.	9.	-13.	-33.	135.
MAI				.47	.61	.41	.50	.42	.87	.84	1.50		

AKITA JAPAN EL= 10 LAT= 39 43 N LONG=140 6 E KS= 8.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	123.	102.	107.	128.	119.	138.	190.	164.	205.	176.	179.	158.	1789.
PMI	80.	48.	62.	61.	52.	21.	1.	22.	57.	70.	64.	52.	1420.
P79	90.	77.	81.	98.	84.	87.	80.	67.	141.	128.	142.	133.	1611.
P60	111.	87.	95.	109.	101.	116.	129.	136.	175.	152.	165.	161.	1693.
PMX	195.	169.	185.	218.	260.	300.	490.	464.	388.	326.	286.	207.	2357.
TMC	-1.1	-.8	2.2	8.1	13.4	18.3	22.5	24.2	19.3	13.0	7.1	1.7	10.7
HM	76.	75.	73.	73.	78.	82.	86.	83.	82.	79.	77.	76.	78.
S	16.	23.	37.	48.	47.	44.	38.	53.	47.	47.	36.	16.	38.
PD	94.	79.	84.	100.	88.	93.	90.	81.	148.	134.	147.	139.	1628.
ETP	0.	0.	0.	77.	109.	127.	133.	148.	97.	63.	31.	0.	
ETDF	-94.	-79.	-84.	-23.	22.	33.	43.	66.	-51.	-71.	-115.	-139.	-492.
MAI				1.29	.80	.74	.68	.55	1.53	2.13	4.68		

ASAHIKAWA JAPAN EL= 113 LAT= 43 46 N LONG=142 22 E KS= 8.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	82.	61.	56.	61.	78.	75.	125.	144.	136.	109.	118.	101.	1194.
PMI	46.	21.	12.	9.	32.	19.	33.	4.	58.	38.	67.	45.	899.
P79	65.	45.	34.	39.	50.	53.	69.	66.	90.	74.	91.	73.	1024.
P60	75.	58.	45.	55.	64.	66.	94.	108.	111.	90.	110.	94.	1060.
PMX	160.	106.	109.	130.	133.	134.	418.	529.	332.	260.	175.	160.	1741.
TMC	-8.9	-5.6	-1.8	4.0	8.9	12.2	16.7	19.6	16.8	10.7	3.0	-2.9	6.2
HM	84.	82.	77.	72.	71.	75.	80.	82.	83.	82.	83.	84.	80.
S	26.	33.	43.	47.	44.	44.	40.	44.	43.	42.	27.	20.	38.
PD	67.	48.	36.	42.	53.	56.	74.	75.	94.	77.	95.	77.	1032.
ETP	0.	0.	0.	62.	88.	105.	116.	117.	81.	49.	19.	0.	
ETDF	-67.	-48.	-36.	20.	35.	49.	42.	42.	-13.	-28.	-76.	-77.	-158.
MAI				.68	.60	.53	.64	.64	1.16	1.57	4.94		

FUKUOKA JAPAN EL= 4 LAT= 33 35 N LONG=130 23 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	69.	83.	98.	129.	127.	270.	253.	171.	249.	102.	80.	78.	1703.
PMI	10.	18.	31.	32.	25.	49.	31.	14.	55.	7.	20.	10.	1000.
P79	38.	54.	66.	83.	73.	130.	113.	84.	127.	43.	47.	42.	1525.
P60	60.	70.	86.	104.	109.	181.	204.	109.	191.	64.	70.	64.	1619.
PMX	155.	175.	214.	364.	274.	60.	638.	439.	634.	350.	189.	166.	2441.
THC	5.1	5.7	8.7	13.5	17.8	21.7	26.3	26.8	22.8	16.9	12.2	7.6	15.4
HM	70.	71.	72.	75.	77.	80.	81.	81.	82.	78.	76.	73.	76.
S	35.	41.	47.	49.	48.	42.	47.	58.	46.	55.	52.	40.	47.
PD	43.	57.	70.	87.	81.	141.	132.	89.	140.	47.	52.	47.	1545.
ETP	33.	41.	70.	99.	128.	134.	163.	169.	114.	87.	55.	37.	1130.
ETDF	-9.	-16.	-0.	11.	48.	-7.	31.	80.	-27.	40.	4.	-10.	144.
MAI	1.27	1.38	1.00	.89	.63	1.05	.81	.53	1.23	.55	.94	1.27	1.37

HACHIJOJIMA JAPAN EL= 81 LAT= 33 6 N LONG=139 47 E KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	192.	207.	254.	239.	267.	323.	180.	238.	365.	515.	370.	193.	3343.
PMI	59.	36.	96.	78.	46.	112.	17.	53.	109.	123.	138.	38.	2468.
P79	106.	126.	144.	150.	142.	223.	72.	103.	211.	337.	255.	125.	2848.
P60	159.	171.	243.	201.	243.	274.	132.	138.	250.	418.	298.	169.	3243.
PMX	633.	453.	506.	492.	538.	688.	530.	646.	895.	66.	813.	364.	4116.
THC	10.2	10.2	12.2	15.9	19.0	21.8	25.3	26.5	25.0	20.9	17.1	12.9	18.1
HM	66.	67.	70.	73.	79.	87.	87.	83.	81.	77.	73.	67.	76.
S	35.	36.	39.	43.	40.	29.	45.	57.	49.	38.	37.	39.	41.
PD	117.	135.	165.	161.	163.	234.	85.	110.	219.	359.	264.	134.	2931.
ETP	41.	47.	73.	100.	122.	111.	155.	167.	125.	82.	55.	45.	1123.
ETDF	-76.	-89.	-92.	-60.	-42.	-123.	71.	57.	-94.	-272.	-209.	-89.	-1018.
MAI	2.84	2.90	2.26	1.60	1.34	2.11	.54	.66	1.75	4.31	4.79	3.00	2.61

HIROSHIMA JAPAN EL= 30 LAT= 34 22 N LONG=132 26 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	45.	70.	106.	158.	154.	249.	250.	116.	216.	115.	67.	51.	1596.
PMI	3.	11.	33.	66.	19.	56.	14.	19.	55.	8.	21.	0.	786.
P79	16.	41.	76.	102.	117.	124.	126.	37.	105.	55.	41.	19.	1324.
P60	34.	61.	94.	126.	129.	199.	179.	83.	163.	83.	56.	39.	1562.
PMX	142.	133.	186.	307.	293.	571.	601.	306.	464.	313.	132.	134.	2119.
THC	4.2	4.7	7.6	12.7	17.1	21.0	25.4	26.6	22.7	16.7	11.5	6.6	14.7
HM	72.	71.	71.	72.	75.	80.	82.	79.	80.	76.	75.	73.	75.
S	47.	51.	52.	53.	52.	45.	48.	60.	49.	55.	58.	51.	52.
PD	20.	45.	80.	107.	120.	140.	137.	47.	117.	61.	44.	23.	1374.
ETP	36.	43.	70.	100.	131.	136.	161.	171.	115.	85.	56.	39.	1144.
ETDF	16.	-2.	-10.	-7.	11.	-4.	24.	124.	-2.	25.	12.	16.	203.
MAI	.55	1.04	1.14	1.07	.92	1.03	.85	.27	1.01	.71	.79	.60	1.20

ISHIGAKIJIMA JAPAN EL= 7 LAT= 24 20 N LONG=124 10 E KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	140.	118.	157.	170.	240.	230.	174.	215.	233.	171.	197.	183.	2228.
PMI	39.	30.	6.	10.	35.	38.	3.	50.	54.	23.	64.	39.	1352.
P79	82.	74.	71.	77.	99.	147.	59.	110.	132.	86.	79.	101.	1866.
P60	105.	95.	109.	133.	180.	180.	106.	168.	206.	121.	131.	113.	2074.
PMX	340.	239.	391.	394.	672.	584.	673.	729.	563.	396.	638.	520.	2861.
THC	17.9	18.4	19.9	22.4	25.4	27.5	28.8	28.3	27.5	24.9	22.4	19.6	23.6
HM	76.	78.	79.	82.	84.	85.	81.	82.	80.	77.	77.	76.	80.
S	30.	32.	34.	39.	47.	52.	66.	63.	63.	51.	42.	32.	46.
PD	87.	78.	79.	89.	116.	154.	69.	122.	148.	93.	90.	104.	1910.
ETP	62.	69.	95.	119.	153.	169.	201.	186.	161.	122.	84.	64.	1485.
ETDF	-24.	-10.	16.	30.	37.	15.	132.	63.	13.	28.	-6.	-39.	256.
MAI	1.39	1.14	.83	.74	.76	.91	.34	.66	.92	.77	1.07	1.62	1.29

IZUHARA JAPAN EL= 22 LAT= 34 12 N LONG=129 18 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	56.	95.	129.	187.	208.	316.	296.	226.	322.	125.	93.	73.	2128.
PMI	3.	10.	35.	40.	13.	44.	28.	15.	34.	3.	3.	5.	1911.
P79	23.	42.	82.	118.	116.	182.	123.	74.	191.	51.	47.	29.	1768.
P60	36.	67.	113.	150.	163.	228.	204.	148.	294.	84.	73.	58.	2009.
PMX	191.	263.	308.	370.	466.	718.	793.	700.	812.	406.	239.	173.	2887.
TMC	4.7	5.6	8.8	13.1	17.2	20.5	24.9	26.1	22.4	17.5	12.6	7.5	15.1
HM	62.	64.	67.	71.	74.	80.	84.	81.	79.	72.	70.	66.	72.
S	49.	51.	49.	50.	47.	39.	37.	49.	41.	53.	53.	52.	47.
PD	26.	47.	89.	125.	126.	192.	140.	90.	213.	58.	52.	35.	1819.
ETP	38.	45.	71.	98.	124.	125.	139.	153.	106.	86.	56.	41.	1081.
ETDF	12.	-2.	-18.	-26.	-2.	-67.	-1.	63.	-107.	28.	3.	6.	-110.
MAI	.68	1.05	1.25	1.27	1.01	1.53	1.01	.59	2.01	.67	.94	.86	1.68

KAGOSHIMA JAPAN EL= 5 LAT= 31 34 N LONG=130 33 E KS=10.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	75.	116.	149.	228.	249.	454.	343.	220.	213.	120.	90.	79.	2337.
PMI	28.	31.	26.	90.	103.	159.	25.	44.	35.	14.	17.	10.	1642.
P79	49.	70.	103.	138.	158.	282.	109.	116.	104.	67.	42.	48.	1801.
P60	63.	101.	128.	181.	195.	339.	249.	187.	167.	84.	78.	68.	2193.
PMX	178.	284.	303.	693.	480.	938.	779.	469.	410.	415.	222.	178.	3425.
TMC	6.6	7.7	10.3	15.1	19.0	22.6	26.8	27.1	24.4	18.9	14.0	9.0	16.8
HM	76.	73.	74.	77.	79.	82.	82.	80.	80.	76.	77.	77.	78.
S	48.	48.	49.	47.	45.	38.	52.	60.	55.	57.	58.	55.	51.
PD	52.	77.	108.	147.	166.	294.	138.	132.	117.	71.	50.	52.	1883.
ETP	44.	51.	79.	103.	129.	130.	172.	174.	132.	98.	66.	49.	1226.
ETDF	-7.	-25.	-29.	-44.	-37.	-164.	33.	41.	15.	27.	16.	-3.	-178.
MAI	1.17	1.50	1.36	1.43	1.29	2.26	.81	.76	.89	.72	.76	1.07	1.54

KANAZAWA JAPAN EL= 29 LAT= 36 33 N LONG=136 39 E KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	309.	191.	173.	164.	135.	170.	223.	154.	248.	217.	225.	353.	2559.
PMI	211.	109.	108.	93.	54.	29.	23.	31.	58.	100.	119.	155.	1867.
P79	230.	142.	138.	127.	88.	93.	136.	72.	149.	142.	143.	270.	2258.
P60	271.	174.	166.	141.	125.	134.	184.	108.	215.	183.	212.	318.	2422.
PMX	503.	308.	263.	251.	242.	311.	455.	378.	534.	549.	371.	523.	3264.
TMC	2.5	2.5	5.5	11.0	16.1	20.2	24.5	25.9	21.7	15.6	10.5	5.6	13.5
HM	79.	76.	73.	70.	73.	78.	81.	78.	79.	78.	76.	78.	77.
S	20.	28.	39.	50.	49.	43.	43.	58.	43.	44.	41.	24.	40.
PD	239.	149.	144.	130.	96.	102.	146.	80.	163.	151.	157.	280.	2292.
ETP	0.	0.	54.	90.	123.	131.	149.	164.	104.	71.	42.	24.	
ETDF	-239.	-149.	-90.	-40.	27.	29.	3.	84.	-59.	-80.	-115.	-257.	-884.
MAI			2.67	1.44	.78	.78	.98	.49	1.57	2.13	3.73	11.89	

KOCHI JAPAN EL= 2 LAT= 33 34 N LONG=133 33 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	55.	97.	177.	261.	279.	344.	369.	349.	350.	184.	108.	80.	2646.
PMI	2.	20.	38.	77.	59.	130.	37.	149.	90.	50.	8.	1.	1883.
P79	17.	44.	111.	159.	207.	202.	187.	233.	173.	90.	70.	24.	2247.
P60	42.	62.	155.	206.	240.	285.	285.	279.	261.	119.	92.	64.	2466.
PMX	182.	246.	396.	582.	628.	767.	859.	713.	779.	519.	190.	173.	3668.
TMC	5.2	6.3	9.6	14.4	18.5	21.8	25.7	26.3	23.5	18.0	12.9	7.8	15.8
HM	68.	67.	69.	73.	77.	83.	86.	84.	81.	76.	74.	71.	76.
S	62.	59.	55.	51.	47.	38.	45.	54.	49.	53.	59.	63.	53.
PD	22.	48.	120.	169.	214.	219.	208.	243.	191.	96.	75.	32.	2293.
ETP	45.	51.	79.	108.	130.	129.	156.	161.	119.	89.	61.	47.	1169.
ETDF	22.	3.	-42.	-65.	-84.	-91.	-51.	-81.	-73.	-7.	-14.	14.	-469.
MAI	.50	.93	1.53	1.63	1.65	1.71	1.33	1.51	1.61	1.08	1.23	.70	1.96

MAEBASHI JAPAN EL= 113 LAT= 36 24 N LONG=139 4 E KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	21.	33.	49.	77.	99.	166.	198.	199.	196.	138.	48.	24.	1246.
PMI	0.	5.	9.	11.	26.	55.	45.	51.	36.	46.	1.	0.	868.
P79	7.	17.	27.	48.	62.	102.	138.	139.	120.	75.	19.	5.	1106.
P60	17.	29.	35.	63.	84.	146.	162.	176.	152.	104.	44.	16.	1169.
PMX	49.	84.	101.	144.	179.	305.	490.	464.	500.	317.	117.	60.	1767.
TMC	2.4	2.9	6.1	11.6	16.4	20.4	24.4	25.3	21.2	15.3	10.1	5.1	13.4
HM	58.	57.	58.	62.	70.	77.	81.	81.	81.	76.	67.	60.	69.
S	70.	65.	59.	53.	46.	35.	60.	46.	37.	46.	58.	67.	54.
PD	9.	20.	29.	51.	67.	111.	144.	147.	127.	81.	24.	7.	1118.
ETP	0.	0.	68.	95.	120.	118.	175.	143.	95.	72.	50.	39.	
ETDF	-9.	-20.	39.	44.	54.	7.	31.	-3.	-32.	-9.	26.	31.	160.
MAI			.42	.54	.55	.34	.82	1.02	1.34	1.13	.49	.19	

MATSUMOTO JAPAN EL= 611 LAT= 36 15 N LONG=137 58 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	35.	49.	65.	84.	87.	142.	132.	116.	138.	118.	58.	39.	1063.
PMI	6.	18.	21.	27.	27.	44.	2.	20.	35.	30.	2.	1.	674.
P79	16.	29.	40.	59.	47.	71.	81.	82.	69.	56.	29.	15.	870.
P60	28.	38.	51.	73.	76.	111.	106.	99.	124.	81.	47.	34.	1008.
PMX	83.	118.	144.	166.	189.	335.	249.	242.	265.	461.	114.	91.	1338.
TMC	-1.1	-1.0	3.1	9.4	14.7	19.1	23.4	24.0	19.4	12.5	6.5	1.7	11.0
HM	71.	71.	68.	65.	67.	73.	76.	76.	79.	79.	76.	73.	73.
S	59.	61.	60.	58.	57.	48.	50.	59.	46.	50.	56.	58.	55.
PD	19.	31.	42.	62.	53.	79.	86.	86.	81.	61.	33.	19.	899.
ETP	0.	0.	60.	92.	127.	134.	156.	157.	101.	69.	43.	0.	
ETDF	-19.	-31.	18.	30.	74.	54.	70.	71.	21.	-7.	10.	-19.	287.
MAI			.70	.67	.42	.59	.55	.55	.00	.89	.77		

MIYAKO JAPAN EL= 47 LAT= 39 39.N LONG=141 58 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	57.	73.	88.	93.	91.	129.	132.	132.	203.	158.	70.	62.	1288.
PMI	7.	6.	10.	22.	19.	34.	2.	24.	50.	25.	7.	2.	871.
P79	18.	18.	36.	53.	46.	59.	68.	55.	119.	84.	26.	18.	1111.
P60	34.	41.	66.	69.	60.	99.	107.	116.	162.	129.	55.	33.	1229.
PMX	148.	276.	283.	216.	299.	389.	282.	272.	487.	340.	203.	282.	1852.
TMC	-.2	-.1	2.6	8.6	13.0	16.0	20.3	22.5	18.7	12.9	7.4	2.4	10.4
HM	62.	64.	67.	66.	73.	84.	87.	86.	84.	80.	70.	63.	74.
S	61.	58.	55.	53.	48.	39.	36.	45.	40.	48.	55.	56.	50.
PD	21.	23.	42.	56.	49.	67.	76.	68.	128.	93.	32.	21.	1136.
ETP	0.	0.	0.	83.	110.	111.	123.	131.	89.	63.	39.	0.	
ETDF	-21.	-23.	-42.	27.	61.	44.	47.	63.	-40.	-30.	7.	-21.	71.
MAI				.68	.45	.60	.62	.52	1.45	1.48	.82		

MIYAZAKI JAPAN EL= 8 LAT= 31 55 N LONG=131 25 E KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	53.	112.	154.	223.	264.	407.	350.	289.	286.	239.	129.	67.	2571.
PMI	2.	19.	13.	91.	85.	147.	34.	19.	64.	34.	9.	8.	1695.
P79	31.	67.	94.	151.	148.	251.	171.	172.	107.	97.	41.	28.	2076.
P60	41.	94.	120.	191.	227.	325.	286.	237.	170.	165.	88.	47.	2450.
PMX	153.	284.	387.	510.	476.	853.	1148.	606.	721.	727.	347.	196.	3832.
TMC	6.8	7.9	11.0	15.2	19.1	22.5	26.5	26.7	23.9	18.3	13.8	9.1	16.7
HM	70.	70.	73.	77.	80.	83.	84.	83.	83.	81.	79.	74.	78.
S	63.	57.	51.	47.	45.	38.	52.	59.	51.	52.	56.	62.	53.
PD	33.	73.	99.	159.	165.	267.	195.	186.	120.	111.	51.	32.	2155.
ETP	51.	56.	82.	103.	128.	130.	171.	170.	125.	91.	64.	52.	1222.
ETDF	17.	-17.	-18.	-56.	-36.	-136.	-24.	-15.	5.	-21.	13.	20.	-269.
MAI	.65	1.31	1.27	1.54	1.28	2.04	1.14	1.09	.96	1.23	.80	.62	1.76

NAGASAKI JAPAN EL= 27 LAT= 32 44 N LONG=129 53 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	70.	83.	116.	182.	207.	294.	288.	189.	253.	106.	83.	87.	1957.
PMI	28.	22.	36.	61.	50.	106.	39.	31.	51.	12.	12.	13.	1264.
P79	41.	51.	75.	113.	135.	178.	123.	59.	121.	51.	48.	43.	1656.
P60	53.	71.	112.	142.	187.	221.	224.	138.	187.	70.	65.	75.	1860.
PMX	187.	150.	193.	383.	400.	749.	735.	510.	831.	334.	171.	182.	2628.
THC	6.4	7.6	10.2	14.7	18.5	21.9	26.3	27.4	23.9	18.6	13.8	9.8	16.5
HH	69.	69.	70.	72.	76.	82.	84.	79.	78.	71.	71.	71.	74.
S	36.	44.	49.	49.	48.	41.	49.	62.	51.	58.	55.	42.	48.
PD	44.	55.	83.	119.	146.	187.	144.	76.	135.	55.	52.	50.	1699.
ETP	37.	47.	76.	103.	130.	133.	165.	177.	124.	95.	62.	41.	1190.
ETDF	-7.	-8.	-6.	-16.	-16.	-54.	21.	101.	-11.	40.	10.	-9.	46.
MAI	1.18	1.17	1.08	1.15	1.12	1.41	.87	.43	1.09	.58	.84	1.21	1.43

NAGOYA JAPAN EL= 56 LAT= 35 10 N LONG=136 58 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	64.	100.	137.	145.	204.	178.	155.	212.	160.	86.	57.	1546.
PMI	5.	14.	32.	39.	36.	68.	14.	1.	47.	24.	18.	5.	1091.
P79	27.	42.	64.	104.	99.	121.	103.	74.	138.	71.	49.	28.	1315.
P60	42.	56.	79.	122.	147.	173.	145.	122.	172.	126.	73.	54.	1424.
PMX	102.	158.	192.	246.	281.	380.	424.	396.	382.	501.	157.	115.	2078.
THC	2.9	3.6	7.1	12.7	17.5	21.5	25.7	26.6	22.7	16.5	10.9	5.6	14.4
HH	73.	70.	69.	71.	74.	79.	81.	80.	82.	79.	76.	75.	76.
S	58.	60.	56.	52.	50.	40.	46.	58.	45.	50.	58.	56.	52.
PD	30.	95.	67.	108.	109.	132.	112.	84.	145.	83.	54.	33.	1338.
ETP	0.	44.	70.	98.	130.	131.	159.	167.	111.	80.	53.	38.	1117.
ETDF	-30.	-1.	3.	-10.	21.	-1.	47.	83.	-35.	-3.	-1.	4.	78.
MAI	.82	1.02	.95	1.10	.84	1.01	.70	.50	1.31	1.04	1.02	.89	1.20

NEMURO JAPAN EL= 26 LAT= 43 20 N LONG=145 35 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	40.	77.	77.	99.	97.	104.	106.	152.	129.	92.	63.	1081.
PMI	9.	5.	26.	19.	45.	25.	28.	10.	36.	32.	24.	20.	737.
P79	21.	18.	47.	49.	68.	56.	59.	49.	95.	73.	60.	36.	890.
P60	44.	28.	57.	68.	83.	80.	72.	72.	138.	108.	77.	58.	1050.
PMX	122.	163.	272.	170.	253.	189.	233.	258.	282.	406.	199.	169.	1425.
THC	-4.8	-5.6	-2.2	2.8	6.8	10.0	14.3	17.5	15.5	10.8	4.7	-1.3	5.7
HH	71.	74.	77.	79.	84.	90.	93.	92.	86.	79.	71.	67.	80.
S	54.	59.	53.	49.	41.	33.	29.	34.	43.	52.	53.	55.	46.
PD	26.	20.	49.	53.	70.	61.	62.	54.	104.	80.	64.	41.	924.
ETP	0.	0.	0.	0.	79.	89.	91.	98.	79.	56.	30.	0.	
ETDF	-26.	-20.	-49.	-53.	10.	23.	29.	49.	-25.	-25.	-34.	-41.	-166.
MAI					.88	.73	.68	.55	1.31	1.49	2.14		

NIIGATA JAPAN EL= 4 LAT= 37 55 N LONG=139 3 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	194.	126.	121.	104.	95.	127.	193.	107.	177.	165.	171.	264.	1841.
PMI	87.	74.	73.	72.	39.	54.	23.	17.	78.	84.	84.	130.	
P79	143.	96.	86.	84.	66.	68.	111.	45.	115.	100.	122.	187.	
P60	179.	123.	94.	99.	83.	85.	152.	88.	138.	130.	149.	232.	
PMX	272.	228.	199.	147.	157.	253.	512.	343.	337.	280.	337.	397.	
THC	1.7	1.8	4.8	10.2	15.3	19.9	24.1	25.8	21.4	15.5	9.8	4.7	12.9
HH	77.	76.	72.	71.	75.	79.	82.	80.	79.	77.	76.	77.	77.
S	23.	28.	39.	52.	51.	46.	47.	61.	46.	43.	37.	20.	41.
PD	151.	102.	88.	87.	70.	72.	120.	54.	120.	106.	128.	196.	
ETP	0.	0.	51.	88.	121.	135.	153.	166.	105.	67.	37.	20.	
ETDF	-151.	-102.	-37.	1.	52.	63.	34.	112.	-15.	-39.	-90.	-177.	-348.
MAI			1.73	.99	.57	.53	.78	.32	1.14	1.58	3.41	9.99	

OITA JAPAN EL= 6 LAT= 33 14 N LONG=131 37 E KS=10.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	41.	79.	96.	127.	146.	252.	258.	172.	243.	139.	66.	47.	1655.
PMI	1.	14.	30.	47.	26.	96.	11.	31.	35.	29.	3.	1.	1201.
P79	9.	44.	62.	77.	83.	133.	110.	95.	92.	73.	37.	14.	1302.
P60	27.	62.	84.	105.	142.	180.	207.	157.	155.	93.	47.	27.	1501.
PMX	90.	173.	207.	235.	273.	947.	743.	327.	765.	411.	165.	150.	2435.
TMC	5.1	5.5	8.0	12.8	17.2	21.2	25.6	26.0	22.7	17.0	12.4	7.7	15.1
HM	68.	70.	73.	76.	78.	82.	83.	82.	82.	79.	76.	71.	77.
S	51.	52.	51.	50.	48.	41.	48.	57.	47.	52.	55.	52.	50.
PD	13.	48.	67.	83.	95.	143.	130.	108.	105.	77.	39.	17.	1344.
ETP	41.	46.	72.	98.	125.	130.	161.	165.	115.	86.	58.	43.	1140.
ETDF	28.	-1.	5.	15.	30.	-13.	31.	57.	10.	8.	19.	26.	215.
MAI	.31	1.03	.93	.85	.76	1.10	.81	.65	.91	.90	.67	.39	1.18

OSAKA JAPAN EL= 8 LAT= 34 39 N LONG=135 32 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	58.	96.	127.	122.	193.	178.	118.	171.	122.	81.	52.	1359.
PMI	1.	18.	53.	51.	29.	40.	11.	9.	41.	31.	33.	2.	817.
P79	20.	29.	65.	90.	84.	123.	76.	55.	100.	51.	44.	31.	1108.
P60	28.	43.	85.	110.	102.	164.	113.	84.	133.	105.	61.	42.	1308.
PMX	115.	192.	181.	256.	230.	433.	431.	333.	395.	294.	166.	106.	1751.
TMC	4.5	4.9	8.0	13.6	18.3	22.3	26.6	27.8	23.7	17.4	11.9	7.0	15.5
HM	69.	69.	69.	69.	70.	74.	76.	74.	76.	75.	75.	72.	72.
S	49.	48.	48.	51.	49.	42.	49.	59.	48.	48.	51.	48.	49.
PD	22.	28.	69.	94.	88.	132.	84.	61.	107.	62.	48.	33.	1150.
ETP	37.	42.	68.	100.	131.	137.	167.	173.	117.	81.	53.	38.	1145.
ETDF	15.	14.	-1.	6.	43.	6.	83.	112.	10.	19.	5.	5.	317.
MAI	.59	.66	1.02	.94	.67	.96	.50	.35	.91	.77	.90	.87	1.00

SAPPORO JAPAN EL= 18 LAT= 43 3 N LONG=141 20 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	111.	83.	67.	66.	59.	67.	100.	107.	145.	113.	112.	104.	1136.
PMI	44.	26.	26.	31.	19.	25.	28.	13.	31.	55.	28.	35.	891.
P79	73.	57.	44.	33.	33.	36.	58.	58.	88.	71.	67.	65.	1018.
P60	97.	78.	61.	50.	54.	55.	86.	81.	127.	95.	96.	89.	1095.
PMX	222.	178.	115.	141.	129.	134.	245.	292.	308.	227.	214.	181.	1363.
TMC	-5.5	-4.7	-1.0	5.7	11.3	15.5	19.6	21.4	17.5	11.5	4.1	-1.0	8.2
HM	76.	75.	73.	69.	72.	78.	82.	82.	80.	77.	74.	75.	76.
S	35.	39.	44.	50.	48.	45.	41.	47.	47.	50.	39.	33.	43.
PD	78.	61.	48.	41.	37.	40.	64.	63.	96.	76.	73.	70.	1034.
ETP	0.	0.	0.	70.	102.	118.	128.	127.	88.	56.	25.	0.	
ETDF	-78.	-61.	-48.	28.	65.	78.	64.	65.	-8.	-20.	-48.	-70.	-33.
MAI				.59	.37	.34	.50	.49	1.09	1.35	2.91		

SENDAI JAPAN EL= 40 LAT= 38 16 N LONG=140 54 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	44.	62.	95.	100.	155.	167.	136.	191.	133.	61.	50.	1232.
PMI	6.	4.	15.	29.	40.	48.	19.	23.	75.	25.	6.	15.	825.
P79	18.	20.	36.	59.	59.	79.	96.	74.	165.	85.	23.	23.	1028.
P60	27.	32.	50.	81.	80.	127.	127.	102.	140.	119.	53.	41.	1088.
PMX	86.	127.	121.	208.	205.	351.	370.	456.	481.	284.	174.	138.	1892.
TMC	.1	.6	3.5	9.0	13.9	17.8	22.0	23.8	19.8	13.8	8.2	2.9	11.3
HM	72.	70.	68.	68.	75.	83.	87.	85.	82.	78.	74.	74.	76.
S	50.	53.	53.	52.	47.	35.	30.	39.	35.	44.	48.	45.	44.
PD	20.	23.	39.	64.	63.	89.	103.	80.	160.	92.	29.	27.	1041.
ETP	0.	0.	56.	84.	112.	111.	117.	126.	87.	64.	40.	0.	
ETDF	-20.	-23.	17.	21.	49.	22.	14.	47.	-73.	-28.	10.	-27.	9.
MAI			.70	.76	.57	.81	.88	.63	1.84	1.44	.74		

SHIONOMISAKI JAPAN EL= 75 LAT= 33 27 N LONG=135 46 E KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	95.	105.	186.	229.	223.	324.	270.	266.	325.	282.	278.	101.	2581.
PMI	6.	11.	66.	64.	76.	107.	29.	18.	77.	78.	41.	5.	1405.
P79	38.	61.	147.	147.	126.	230.	132.	132.	195.	152.	101.	58.	2215.
P60	79.	85.	167.	197.	193.	265.	201.	246.	258.	191.	141.	85.	2443.
PMX	241.	226.	400.	436.	375.	751.	533.	525.	624.	731.	464.	201.	3534.
TMC	7.4	7.8	10.5	14.9	18.5	21.5	25.2	26.3	23.9	19.1	14.9	10.2	16.7
HM	60.	61.	66.	72.	78.	85.	88.	85.	82.	74.	69.	63.	74.
S	66.	62.	58.	54.	50.	42.	53.	64.	54.	53.	59.	64.	56.
PD	47.	66.	151.	157.	140.	237.	146.	156.	208.	160.	109.	64.	2263.
ETP	50.	56.	83.	108.	133.	133.	167.	175.	126.	91.	65.	52.	1241.
ETDF	4.	-10.	-68.	-49.	-7.	-104.	21.	19.	-82.	-69.	-45.	-12.	-402.
MAI	.92	1.18	1.82	1.46	1.05	1.78	.87	.89	1.65	1.76	1.69	1.23	1.82

TOKYO JAPAN EL= 6 LAT= 35 41 N LONG=139 46 E KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	48.	73.	101.	135.	131.	182.	146.	147.	217.	220.	101.	61.	1563.
PMI	8.	9.	32.	42.	54.	34.	9.	11.	43.	55.	21.	4.	1011.
P79	25.	47.	66.	90.	85.	90.	60.	55.	154.	135.	58.	23.	1303.
P60	37.	65.	80.	124.	119.	124.	114.	108.	197.	182.	83.	46.	1535.
PMX	120.	145.	221.	211.	309.	649.	674.	298.	673.	542.	268.	176.	2230.
TMC	3.7	4.3	7.6	13.1	17.6	21.1	25.1	26.4	22.8	16.7	11.3	6.1	14.7
HM	60.	60.	63.	68.	73.	79.	80.	79.	79.	77.	71.	65.	71.
S	61.	56.	48.	47.	45.	35.	41.	49.	37.	40.	47.	90.	50.
PD	28.	51.	69.	97.	92.	97.	71.	66.	163.	145.	83.	28.	1352.
ETP	38.	43.	66.	94.	123.	121.	148.	153.	100.	71.	48.	48.	1053.
ETDF	11.	-8.	-3.	-3.	31.	24.	76.	87.	-63.	-74.	-15.	20.	83.
MAI	.72	1.18	1.04	1.04	.75	.80	.48	.43	1.63	2.05	1.31	.58	1.28

URAKAWA JAPAN EL= 34 LAT= 42 10 N LONG=142 47 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	47.	34.	54.	88.	101.	101.	147.	120.	143.	121.	91.	66.	1111.
PMI	11.	8.	13.	23.	45.	34.	14.	12.	24.	40.	21.	23.	768.
P79	30.	19.	31.	54.	63.	64.	83.	47.	91.	77.	69.	45.	954.
P60	41.	27.	45.	76.	90.	87.	114.	99.	129.	105.	84.	52.	1038.
PMX	88.	84.	145.	151.	241.	224.	396.	344.	237.	312.	158.	150.	1580.
TMC	-3.4	-3.3	-.4	4.5	8.9	12.7	17.3	20.1	17.0	11.6	5.4	-.6	7.5
HM	68.	70.	74.	79.	83.	89.	92.	91.	83.	76.	69.	67.	78.
S	49.	57.	57.	53.	47.	38.	31.	39.	49.	56.	49.	42.	47.
PD	32.	21.	34.	59.	69.	69.	90.	58.	99.	83.	72.	46.	972.
ETP	0.	0.	0.	68.	93.	99.	109.	112.	90.	61.	31.	0.	
ETDF	-32.	-21.	-34.	10.	24.	30.	15.	54.	-9.	-22.	-41.	-46.	-72.
MAI				.86	.74	.69	.86	.52	1.10	1.35	2.34		

WAJIMA JAPAN EL= 7 LAT= 37 23 N LONG=136 54 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	270.	167.	154.	144.	111.	141.	197.	133.	251.	184.	214.	313.	2278.
PMI	148.	73.	83.	82.	51.	34.	20.	23.	77.	92.	98.	153.	1815.
P79	209.	123.	127.	112.	80.	87.	112.	57.	147.	116.	155.	215.	1983.
P60	243.	146.	140.	130.	102.	110.	152.	96.	227.	150.	199.	286.	2173.
PMX	423.	269.	260.	217.	190.	309.	524.	395.	496.	366.	339.	506.	3112.
TMC	2.4	2.2	4.7	9.8	14.7	19.1	23.4	24.7	20.6	14.9	10.1	5.4	12.7
HM	76.	74.	73.	73.	78.	83.	86.	85.	83.	80.	78.	76.	79.
S	17.	25.	41.	55.	54.	48.	46.	61.	47.	46.	38.	22.	42.
PD	216.	128.	130.	116.	85.	92.	120.	65.	164.	123.	164.	230.	2023.
ETP	0.	0.	53.	90.	123.	134.	150.	163.	104.	70.	39.	22.	
ETDF	-216.	-128.	-77.	-26.	38.	42.	30.	97.	-59.	-53.	-125.	-208.	-685.
MAI			2.46	1.29	.69	.68	.80	.40	1.57	1.77	4.20	10.60	

AMMAN AIRPORT JORDAN EL= 771 LAT= 31 57 N LONG= 35 57 E KS=11.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	68.	59.	44.	13.	5.	0.	0.	0.	1.	4.	31.	48.	273.
PMI	13.	5.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.	129.
P79	29.	16.	16.	2.	0.	0.	0.	0.	0.	0.	4.	10.	167.
P60	59.	48.	24.	7.	0.	0.	0.	0.	0.	1.	13.	21.	241.
PHX	142.	142.	169.	55.	31.	0.	0.	0.	15.	55.	137.	180.	477.
THC	8.2	9.3	11.7	16.2	20.9	23.6	25.2	25.6	23.4	20.7	15.3	10.1	17.5
HM	69.	65.	59.	48.	37.	36.	37.	42.	46.	44.	56.	67.	50.
S	66.	69.	70.	79.	82.	93.	95.	95.	93.	87.	76.	65.	81.
PD	35.	23.	18.	3.	0.	0.	0.	0.	0.	0.	6.	12.	193.
ETP	55.	64.	98.	138.	183.	210.	224.	211.	167.	126.	78.	55.	1607.
ETDF	19.	42.	80.	135.	183.	210.	224.	211.	167.	126.	72.	42.	1510.
MAI	.65	.35	.18	.02	.00	.00	.00	.00	.00	.00	.09	.22	.11

LFH KASHMIR EL=3514 LAT= 34 9 N LONG= 77 34 E KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	12.	9.	12.	7.	7.	4.	16.	19.	12.	7.	3.	8.	116.
PMI	1.	0.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	39.
P79	5.	2.	3.	1.	1.	1.	3.	6.	0.	0.	0.	1.	79.
P60	7.	5.	6.	5.	2.	3.	9.	11.	1.	1.	0.	4.	100.
PHX	30.	31.	35.	22.	28.	20.	75.	112.	67.	88.	16.	35.	230.
THC	-8.5	-5.5	.1	5.6	10.0	13.9	17.4	16.9	13.1	6.7	.6	-4.8	5.5
HM	55.	52.	47.	37.	31.	31.	40.	44.	39.	33.	35.	47.	41.
SC	70.	73.	76.	83.	87.	87.	91.	79.	82.	86.	85.	76.	81.
PD	5.	3.	4.	2.	1.	1.	4.	7.	0.	0.	0.	2.	83.
ETP	0.	0.	0.	95.	134.	154.	169.	151.	114.	75.	0.	0.	
ETDF	-5.	-3.	-4.	93.	133.	153.	165.	144.	113.	75.	0.	-2.	863.
MAI				.02	.01	.01	.03	.05	.00	.00			

SRINAGAR KASHMIR EL=1586 LAT= 34 5 N LONG= 74 50 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	73.	72.	104.	78.	63.	36.	61.	63.	31.	28.	20.	36.	665.
PMI	14.	5.	18.	9.	11.	2.	10.	3.	0.	0.	0.	0.	398.
P79	38.	30.	64.	46.	33.	10.	22.	25.	7.	5.	1.	7.	562.
P60	58.	53.	96.	67.	53.	20.	37.	52.	20.	15.	5.	17.	608.
PHX	106.	166.	229.	223.	147.	112.	179.	168.	132.	171.	102.	118.	1172.
THC	1.1	3.5	8.5	13.4	17.9	21.7	24.7	23.9	20.5	14.1	7.7	3.5	13.4
HM	83.	78.	72.	64.	63.	57.	62.	67.	64.	68.	69.	77.	69.
SC	47.	53.	60.	68.	69.	74.	70.	65.	68.	64.	63.	54.	63.
PD	42.	35.	71.	50.	37.	12.	25.	31.	10.	7.	2.	9.	572.
ETP	0.	42.	78.	115.	154.	179.	190.	166.	129.	85.	51.	35.	
ETDF	-42.	7.	7.	65.	117.	167.	185.	136.	119.	78.	49.	26.	894.
MAI		.83	.91	.44	.24	.07	.13	.18	.08	.08	.04	.26	

GARISSA KENYA EL= 128 LAT= 0 29 S LONG= 39 38 E KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	10.	5.	26.	55.	17.	5.	2.	6.	5.	20.	64.	65.	280.
PMI	0.	0.	0.	3.	0.	0.	0.	0.	0.	0.	1.	1.	69.
P79	0.	0.	1.	11.	0.	0.	0.	0.	0.	1.	14.	22.	158.
P60	1.	0.	2.	24.	1.	0.	0.	1.	1.	6.	46.	49.	233.
PHX	55.	13.	252.	252.	91.	26.	6.	39.	27.	169.	213.	181.	653.
THC	28.6	29.4	30.3	30.1	28.9	27.3	26.5	26.6	27.5	28.6	28.8	28.3	28.4
HM	60.	59.	59.	61.	62.	61.	60.	60.	58.	58.	64.	66.	61.
SC	70.	70.	70.	69.	68.	69.	70.	70.	71.	71.	66.	64.	69.
PD	0.	0.	1.	14.	0.	0.	0.	0.	0.	2.	21.	28.	174.
ETP	185.	176.	201.	185.	175.	159.	165.	174.	182.	194.	177.	175.	2150.
ETDF	185.	176.	200.	172.	175.	159.	165.	174.	182.	192.	157.	147.	2084.
MAI	.00	.00	.01	.07	.00	.00	.00	.00	.00	.01	.12	.16	.08

LODWAR KENYA EL= 506 LAT= 3 7 N LONG= 35 37 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	8.	5.	22.	41.	25.	10.	15.	9.	4.	7.	7.	10.	162.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	19.
P79	0.	0.	0.	10.	1.	0.	0.	0.	0.	0.	0.	0.	84.
P60	0.	0.	17.	18.	4.	0.	6.	1.	0.	0.	1.	3.	138.
PMX	111.	28.	149.	123.	114.	116.	86.	63.	57.	85.	68.	38.	405.
TMC	28.9	29.8	30.4	29.6	29.6	28.8	28.2	28.6	29.4	29.9	29.3	28.9	29.3
HM	43.	41.	45.	54.	51.	51.	51.	49.	45.	44.	46.	47.	47.
S	88.	86.	77.	73.	83.	82.	76.	83.	88.	85.	81.	83.	82.
PD	0.	0.	4.	12.	2.	0.	1.	0.	0.	0.	0.	1.	95.
ETP	202.	192.	209.	192.	204.	187.	185.	203.	212.	214.	191.	194.	2385.
ETDF	202.	192.	205.	181.	202.	187.	184.	203.	212.	214.	191.	193.	2366.
MAI	.00	.00	.02	.06	.01	.00	.01	.00	.00	.00	.00	.00	.04

MOMBASA KENYA EL= 55 LAT= 4 2 S LONG= 39 37 E KS=14.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	30.	14.	59.	192.	319.	100.	72.	69.	71.	86.	74.	76.	1163.
PMI	0.	0.	1.	22.	86.	6.	5.	10.	10.	11.	9.	2.	710.
P79	2.	1.	17.	76.	148.	45.	32.	35.	28.	33.	33.	29.	978.
P60	11.	6.	30.	141.	263.	75.	53.	59.	42.	56.	50.	48.	1151.
PMX	142.	82.	252.	602.	772.	348.	260.	151.	356.	272.	226.	262.	1881.
TMC	27.8	28.0	28.5	27.6	25.8	24.8	23.9	24.2	25.2	26.1	26.9	27.7	26.4
HM	73.	73.	75.	78.	84.	80.	79.	79.	77.	77.	79.	77.	78.
S	71.	76.	76.	62.	56.	64.	59.	67.	70.	71.	75.	72.	68.
PD	4.	2.	20.	90.	172.	51.	36.	40.	31.	38.	37.	33.	1019.
ETP	190.	182.	201.	164.	143.	138.	137.	158.	170.	186.	186.	190.	2044.
ETDF	186.	180.	181.	74.	-29.	87.	101.	118.	139.	148.	150.	157.	1490.
MAI	.02	.01	.10	.55	1.20	.37	.27	.25	.18	.20	.20	.17	.50

NAIROBI/DAGORETTI KENYA EL=1798 LAT= 1 18 S LONG= 36 46 E KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	45.	51.	101.	206.	160.	46.	19.	26.	26.	54.	109.	82.	926.
PMI	0.	0.	2.	46.	47.	0.	0.	0.	1.	2.	30.	6.	543.
P79	7.	4.	32.	121.	70.	7.	5.	10.	5.	18.	63.	36.	709.
P60	22.	28.	54.	183.	110.	25.	11.	14.	12.	41.	83.	60.	839.
PMX	205.	190.	259.	353.	332.	187.	131.	77.	128.	203.	277.	211.	1529.
TMC	17.8	18.1	18.3	18.8	17.8	16.2	14.9	15.6	16.9	18.6	18.3	17.8	17.5
HM	72.	68.	69.	76.	77.	77.	79.	75.	70.	69.	72.	74.	73.
S	75.	79.	73.	59.	50.	48.	36.	37.	50.	59.	59.	68.	58.
PD	10.	9.	37.	134.	78.	11.	6.	11.	6.	23.	67.	41.	732.
ETP	148.	141.	154.	129.	113.	98.	86.	94.	115.	138.	129.	139.	1484.
ETDF	138.	132.	117.	-5.	35.	87.	79.	83.	109.	115.	62.	98.	1051.
MAI	.07	.06	.29	1.04	.69	.11	.07	.12	.06	.17	.52	.29	.49

WAJIR KENYA EL= 244 LAT= 1 45 N LONG= 40 4 E KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	6.	13.	19.	69.	35.	1.	4.	2.	4.	25.	41.	22.	239.
PMI	0.	0.	0.	3.	0.	0.	0.	0.	0.	0.	0.	0.	94.
P79	0.	0.	1.	29.	6.	0.	0.	0.	0.	0.	10.	2.	116.
P60	0.	0.	6.	44.	13.	0.	0.	0.	0.	9.	30.	8.	186.
PMX	35.	259.	88.	195.	246.	14.	48.	35.	65.	105.	123.	82.	514.
TMC	29.3	29.7	30.0	28.8	27.7	26.8	26.0	26.4	27.3	29.0	27.6	28.0	28.0
HM	59.	56.	57.	65.	66.	68.	61.	61.	59.	59.	66.	64.	62.
SC	71.	74.	73.	66.	65.	63.	69.	69.	71.	71.	65.	67.	69.
PD	0.	0.	2.	32.	7.	0.	0.	0.	0.	2.	14.	3.	131.
ETP	186.	179.	202.	178.	170.	154.	166.	176.	182.	190.	167.	172.	2121.
ETDF	186.	179.	200.	146.	163.	154.	166.	176.	182.	188.	153.	169.	2060.
MAI	.00	.00	.01	.18	.04	.00	.00	.00	.00	.01	.08	.02	.06

INCHON KOREA EL=. 70 LAT= 37 29 N LONG=126 38 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	18.	50.	66.	73.	139.	304.	180.	137.	45.	35.	50.	1093.
PMI	2.	1.	3.	6.	3.	24.	59.	29.	7.	2.	4.	7.	601.
P79	5.	4.	13.	33.	52.	53.	160.	107.	56.	15.	18.	12.	938.
P60	8.	9.	25.	54.	60.	103.	230.	145.	120.	38.	30.	25.	954.
PMX	97.	99.	159.	149.	143.	539.	1105.	512.	369.	116.	83.	85.	1886.
THC	-4.0	-1.6	3.4	9.7	15.3	19.6	23.9	25.1	20.6	14.2	7.2	-.4	11.1
HM	66.	67.	69.	70.	74.	80.	86.	82.	75.	69.	68.	67.	73.
S	65.	67.	60.	61.	60.	50.	43.	53.	59.	71.	63.	60.	59.
PD	6.	5.	16.	37.	54.	63.	175.	115.	69.	20.	21.	15.	941.
ETP	0.	0.	60.	94.	133.	140.	146.	152.	117.	84.	45.	0.	
ETDF	-6.	-5.	44.	57.	79.	76.	-29.	37.	47.	65.	24.	-15.	376.
MAI			.26	.40	.40	.45	1.20	.76	.59	.23	.46		

KANGHUNG KOREA EL=. 27 LAT= 37 45 N LONG=128 54 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	73.	73.	70.	64.	135.	212.	191.	198.	88.	88.	53.	1282.
PMI	0.	0.	13.	4.	8.	19.	62.	21.	28.	3.	0.	0.	741.
P79	3.	19.	36.	31.	29.	57.	137.	102.	76.	22.	20.	9.	1035.
P60	24.	46.	55.	51.	36.	98.	215.	148.	174.	49.	78.	28.	1174.
PMX	176.	255.	160.	190.	277.	340.	435.	655.	606.	299.	258.	179.	2417.
THC	-1.0	.3	4.7	11.5	16.7	19.7	23.5	24.3	19.7	14.4	8.8	2.4	12.1
HM	49.	57.	61.	59.	63.	75.	80.	81.	76.	66.	60.	53.	65.
S	69.	64.	58.	59.	58.	44.	36.	44.	49.	64.	62.	65.	56.
PD	7.	25.	40.	35.	30.	66.	153.	112.	97.	28.	32.	13.	1064.
ETP	0.	0.	62.	98.	136.	131.	134.	136.	103.	80.	47.	0.	
ETDF	-7.	-25.	22.	63.	105.	66.	-20.	24.	7.	52.	15.	-13.	289.
MAI			.64	.36	.22	.50	1.15	.82	.93	.35	.69		

MOKPO KOREA EL= 33 LAT= 34 47 N LONG=126 23 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	40.	58.	83.	102.	136.	183.	188.	156.	55.	44.	43.	1126.
PMI	10.	11.	8.	11.	16.	36.	29.	40.	0.	4.	6.	2.	688.
P79	20.	14.	28.	53.	51.	67.	55.	91.	95.	21.	23.	16.	886.
P60	28.	24.	43.	67.	81.	94.	115.	139.	118.	39.	36.	34.	1032.
PMX	74.	144.	199.	207.	213.	385.	534.	444.	357.	176.	94.	97.	1611.
THC	1.0	2.1	5.9	11.5	16.5	20.6	24.8	26.1	21.7	16.1	10.3	4.3	13.4
HM	69.	69.	69.	71.	75.	80.	84.	80.	76.	70.	69.	68.	73.
S	44.	51.	55.	54.	54.	46.	42.	55.	52.	63.	55.	46.	51.
PD	22.	16.	31.	56.	57.	73.	68.	101.	100.	25.	26.	20.	917.
ETP	0.	0.	66.	96.	131.	137.	147.	162.	116.	89.	51.	33.	
ETDF	-22.	-16.	35.	40.	74.	65.	80.	80.	16.	64.	26.	13.	436.
MAI			.47	.58	.44	.53	.46	.63	.85	.28	.50	.60	

PUSAN KOREA EL= 71 LAT= 35 6 N LONG=129 2 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	25.	44.	89.	114.	139.	198.	248.	165.	205.	73.	44.	39.	1982.
PMI	0.	2.	5.	44.	22.	26.	4.	16.	4.	0.	2.	0.	809.
P79	7.	21.	54.	62.	85.	72.	115.	86.	101.	16.	22.	7.	1129.
P60	17.	29.	69.	102.	106.	151.	190.	116.	140.	41.	38.	21.	1284.
PMX	135.	159.	232.	237.	474.	595.	658.	397.	448.	253.	132.	112.	2025.
THC	1.8	3.5	7.3	12.5	16.7	19.8	23.7	25.4	21.6	16.6	11.1	5.0	13.8
HMC	46.	51.	59.	61.	62.	75.	79.	62.	70.	51.	50.	-19.	54.
S	67.	63.	58.	57.	56.	46.	42.	56.	50.	63.	64.	99.	60.
PD	9.	23.	57.	70.	89.	89.	131.	92.	109.	21.	25.	10.	1162.
ETP	0.	45.	73.	102.	134.	133.	144.	160.	113.	90.	57.	49.	
ETDF	-9.	22.	15.	31.	45.	45.	13.	68.	3.	69.	31.	39.	373.
MAI		.50	.79	.69	.67	.66	.91	.58	.97	.24	.45	.20	

RAYACK LEBANON EL= 921 LAT= 33 52 N LONG= 36 0 E KS=13.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	159.	123.	76.	34.	16.	0.	0.	0.	1.	16.	66.	113.	603.
PMI	24.	19.	13.	5.	0.	0.	0.	0.	0.	0.	2.	3.	279.
P79	83.	51.	37.	14.	1.	0.	0.	0.	0.	2.	15.	61.	468.
P60	147.	105.	54.	20.	4.	0.	0.	0.	0.	7.	44.	99.	557.
PMX	325.	269.	205.	83.	68.	5.	5.	4.	7.	58.	200.	260.	854.
TMC	5.1	6.2	9.0	12.9	17.5	21.3	23.8	24.2	21.5	17.4	11.9	6.9	14.8
HM	79.	77.	73.	64.	57.	49.	46.	47.	53.	54.	69.	81.	62.
SC	60.	62.	68.	78.	85.	93.	96.	95.	89.	89.	72.	57.	79.
PD	96.	62.	41.	15.	2.	0.	0.	0.	0.	3.	21.	69.	487.
ETP	43.	52.	85.	122.	169.	198.	218.	202.	152.	111.	64.	42.	1459.
ETDF	-53.	-10.	44.	107.	168.	198.	218.	202.	152.	108.	43.	-27.	1150.
MAI	2.24	1.20	.48	.13	.01	.00	.00	.00	.00	.03	.33	1.63	.33

LUXEMBOURG LUXEMBOURG EL= 330 LAT= 49 37 N LONG= 6 3 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	73.	56.	43.	54.	60.	64.	66.	74.	63.	55.	64.	68.	740.
PMI	11.	2.	2.	9.	1.	19.	2.	16.	2.	9.	16.	5.	527.
P79	38.	27.	20.	30.	35.	47.	30.	42.	34.	25.	35.	41.	638.
P60	56.	38.	29.	46.	47.	62.	49.	60.	58.	44.	51.	55.	728.
PMX	151.	129.	104.	108.	146.	129.	136.	161.	127.	152.	119.	140.	1040.
TMC	.3	1.0	4.9	8.5	12.8	15.7	17.4	16.7	13.8	9.0	4.6	1.3	8.8
HM	88.	85.	77.	73.	73.	73.	77.	76.	80.	85.	89.	90.	80.
SC	30.	34.	42.	45.	45.	45.	42.	43.	39.	34.	29.	28.	38.
PD	42.	29.	22.	33.	38.	50.	34.	46.	37.	29.	38.	44.	657.
ETP	0.	0.	42.	69.	102.	118.	119.	101.	65.	35.	16.	0.	
ETDF	-42.	-29.	20.	36.	65.	68.	85.	55.	27.	6.	-22.	-44.	225.
MAI			.52	.48	.37	.43	.29	.45	.58	.84	2.39		

ANALALAVA MALAGASY REP. EL= 57 LAT= 14 38 S LONG= 47 46 E KS=14.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	521.	455.	256.	77.	10.	6.	5.	3.	12.	57.	202.	308.	1912.
PMI	116.	102.	43.	0.	0.	0.	0.	0.	0.	1.	24.	136.	1268.
P79	302.	212.	103.	26.	0.	0.	0.	0.	0.	12.	101.	198.	1640.
P60	417.	384.	156.	49.	0.	0.	0.	0.	0.	36.	158.	233.	1751.
PMX	1434.	1167.	1027.	214.	67.	102.	43.	23.	82.	226.	424.	534.	2793.
TMC	26.7	26.7	27.2	27.6	26.9	25.5	25.2	25.5	26.1	26.8	27.0	27.1	26.5
HMC	84.	82.	81.	67.	59.	61.	61.	59.	60.	61.	70.	83.	69.
S	56.	59.	61.	81.	89.	88.	87.	90.	89.	87.	76.	58.	77.
PD	326.	248.	114.	31.	0.	0.	0.	0.	0.	17.	113.	205.	1663.
ETP	178.	161.	172.	172.	162.	139.	147.	169.	187.	213.	202.	183.	2085.
ETDF	-149.	-87.	58.	141.	162.	139.	147.	169.	187.	196.	89.	-22.	1031.
MAI	1.84	1.54	.66	.18	.00	.00	.00	.00	.00	.08	.56	1.12	.80

ANTALAHA MALAGASY REP. EL= 24 LAT= 15 0 S LONG= 50 20 E KS=14.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	260.	246.	267.	281.	150.	162.	148.	132.	104.	76.	114.	221.	2151.
PMI	86.	90.	53.	74.	9.	61.	43.	17.	30.	33.	16.	26.	1310.
P79	140.	130.	123.	156.	80.	91.	99.	77.	54.	45.	41.	99.	1762.
P60	207.	216.	227.	195.	108.	125.	134.	99.	68.	59.	75.	178.	2010.
PMX	485.	730.	636.	871.	537.	367.	289.	397.	476.	204.	329.	478.	3170.
TMC	25.6	25.7	25.5	24.7	23.3	21.8	21.0	20.9	21.5	22.6	24.0	25.1	23.5
HM	86.	86.	86.	85.	85.	84.	84.	84.	83.	82.	84.	85.	84.
S	53.	61.	54.	59.	60.	57.	53.	55.	63.	65.	61.	62.	59.
PD	154.	149.	145.	164.	86.	98.	106.	82.	57.	48.	48.	116.	1814.
ETP	170.	160.	155.	137.	121.	101.	102.	117.	140.	165.	168.	181.	1719.
ETDF	16.	12.	10.	-27.	35.	3.	-4.	36.	84.	118.	120.	66.	467.
MAI	.91	.93	.94	1.20	.71	.97	1.04	.69	.41	.29	.29	.64	1.06

DIEGO-SUAREZ, MALAGASY-REP. EL= 105 LAT= 12 21 S LONG= 49 18 E KS=13.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	277.	211.	187.	56.	8.	8.	7.	7.	5.	11.	28.	111.	915.
PMI	95.	38.	27.	8.	0.	0.	0.	0.	0.	0.	2.	6.	384.
P79	166.	133.	67.	13.	0.	1.	1.	1.	0.	1.	6.	49.	702.
P60	242.	192.	98.	28.	4.	3.	3.	3.	1.	6.	10.	72.	808.
PMX	517.	469.	884.	196.	43.	35.	23.	44.	36.	61.	172.	489.	1812.
TMC	26.9	26.8	27.2	27.1	26.3	25.0	24.2	24.2	24.6	25.5	26.6	27.2	26.0
HM	82.	83.	81.	76.	69.	67.	65.	65.	66.	69.	72.	76.	73.
S	47.	49.	56.	65.	77.	77.	71.	78.	82.	80.	76.	63.	68.
PD	182.	145.	74.	16.	1.	1.	1.	1.	0.	2.	7.	54.	724.
ETP	162.	147.	166.	155.	153.	134.	134.	156.	176.	197.	198.	189.	1968.
ETDF	-20.	1.	92.	139.	152.	133.	133.	155.	176.	195.	191.	135.	1483.
MAI	1.12	.99	.44	.10	.01	.01	.01	.01	.00	.01	.03	.28	.37

FORT-DAUPHIN MALAGASY REP. EL= 8 LAT= 25 2 S LONG= 46 57 E KS=14.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	199.	184.	236.	113.	117.	135.	109.	94.	61.	73.	91.	124.	1534.
PMI	27.	55.	20.	16.	2.	15.	21.	10.	44.	1.	8.	56.	988.
P79	82.	98.	132.	66.	52.	46.	43.	36.	13.	30.	36.	78.	1287.
P60	154.	136.	187.	89.	89.	81.	73.	74.	35.	47.	59.	91.	1433.
PMX	562.	437.	588.	262.	288.	379.	306.	325.	264.	208.	222.	314.	2059.
TMC	25.4	25.6	24.6	23.5	21.6	20.0	19.5	20.0	21.0	22.3	23.6	24.9	22.7
HM	82.	81.	83.	81.	80.	80.	80.	79.	78.	79.	80.	80.	80.
S	53.	64.	53.	67.	73.	65.	64.	69.	65.	66.	61.	57.	63.
PD	97.	106.	144.	71.	60.	53.	49.	44.	18.	34.	41.	81.	1318.
ETP	176.	164.	143.	126.	106.	83.	88.	110.	130.	164.	172.	183.	1646.
ETDF	79.	58.	-1.	55.	46.	30.	39.	66.	113.	131.	131.	102.	849.
MAI	.55	.64	1.00	.56	.56	.64	.56	.40	.14	.20	.24	.44	.80

MAINTIRANO MALAGASY REP. EL= 25 LAT= 18 3 S LONG= 44 2 E KS=17.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	302.	220.	158.	32.	9.	4.	4.	4.	9.	17.	63.	177.	998.
PMI	80.	36.	12.	0.	0.	0.	0.	0.	0.	0.	0.	39.	454.
P79	170.	94.	64.	8.	0.	0.	0.	0.	0.	1.	17.	104.	749.
P60	222.	167.	109.	14.	1.	0.	0.	0.	1.	4.	38.	130.	853.
PMX	923.	583.	685.	204.	54.	31.	31.	38.	72.	74.	245.	827.	2427.
TMC	27.0	27.1	27.0	26.8	24.9	23.0	22.5	23.3	24.6	26.0	27.0	27.2	25.5
HM	84.	84.	84.	80.	78.	77.	77.	79.	78.	78.	78.	81.	80.
S	64.	68.	71.	87.	88.	89.	88.	90.	87.	85.	80.	71.	81.
PD	181.	109.	73.	5.	0.	0.	0.	0.	0.	2.	21.	109.	771.
ETP	196.	175.	182.	169.	145.	123.	130.	159.	176.	206.	210.	208.	2074.
ETDF	15.	66.	109.	160.	145.	123.	130.	159.	175.	205.	188.	98.	1568.
MAI	.92	.62	.40	.05	.00	.00	.00	.00	.00	.01	.10	.53	.37

MAJUNGA MALAGASY REP. EL= 22 LAT= 15 40 S LONG= 46 21 E KS=14.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	472.	370.	287.	57.	9.	3.	1.	2.	3.	25.	112.	246.	1586.
PMI	148.	30.	36.	1.	0.	0.	0.	0.	0.	0.	11.	61.	1003.
P79	316.	216.	143.	13.	0.	0.	0.	0.	0.	0.	46.	159.	1233.
P60	388.	292.	187.	28.	0.	0.	0.	0.	0.	7.	88.	231.	1393.
PMX	1125.	781.	1034.	237.	58.	42.	7.	16.	16.	118.	275.	437.	2692.
TMC	27.3	27.3	27.5	27.8	26.5	25.0	24.5	25.0	25.8	26.8	27.6	27.7	26.6
HM	84.	84.	83.	74.	69.	66.	63.	62.	64.	68.	75.	80.	73.
S	46.	49.	55.	85.	93.	89.	89.	90.	90.	87.	76.	58.	76.
PD	331.	232.	152.	16.	0.	0.	0.	0.	0.	1.	55.	170.	1267.
ETP	165.	150.	165.	176.	161.	136.	143.	165.	186.	213.	205.	187.	2051.
ETDF	-166.	-82.	12.	160.	161.	136.	143.	165.	186.	212.	150.	17.	1093.
MAI	2.01	1.55	.93	.09	.00	.00	.00	.00	.00	.01	.27	.91	.62

MANANJARY MALAGASY REP. EL= 6 LAT= 21 12 S LONG= 48 22 E KS=14.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	389.	361.	452.	240.	192.	227.	168.	144.	106.	75.	172.	206.	2732.
PMI	79.	97.	100.	89.	47.	25.	24.	24.	18.	4.	6.	35.	1912.
P79	232.	250.	256.	134.	104.	88.	86.	41.	58.	34.	67.	96.	2510.
P60	295.	295.	367.	183.	142.	182.	133.	92.	89.	43.	122.	177.	2589.
PMX	936.	835.	1337.	715.	416.	592.	535.	475.	243.	281.	498.	407.	3776.
THC	25.9	25.8	25.1	23.9	21.9	20.3	19.7	20.4	21.8	22.8	24.3	25.2	23.1
HH	84.	84.	85.	85.	86.	86.	86.	84.	83.	82.	82.	84.	84.
S	53.	54.	46.	62.	62.	56.	58.	67.	69.	63.	60.	56.	59.
PD	245.	259.	279.	144.	112.	108.	96.	52.	65.	36.	79.	113.	2527.
ETP	176.	153.	139.	128.	106.	85.	92.	118.	142.	164.	171.	179.	1652.
ETDF	-70.	-107.	-141.	-15.	-6.	-22.	-4.	66.	78.	128.	93.	66.	65.
MAI	1.40	1.70	2.02	1.12	1.05	1.26	1.04	.44	.45	.22	.46	.63	1.53

TAMATAVE MALAGASY REP. EL= 5 LAT= 18 7 S LONG= 49 24 E KS=14.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	420.	442.	528.	408.	303.	300.	257.	208.	135.	91.	184.	259.	3530.
PMI	137.	122.	108.	80.	84.	88.	91.	69.	38.	15.	33.	53.	2398.
P79	276.	239.	299.	218.	154.	204.	155.	136.	96.	41.	70.	151.	2828.
P60	339.	324.	447.	298.	235.	266.	231.	165.	123.	60.	112.	204.	3276.
PMX	850.	1065.	1069.	935.	991.	771.	474.	408.	365.	245.	578.	517.	4911.
THC	26.3	26.2	25.8	24.7	23.0	21.4	20.6	20.8	21.7	22.9	24.6	25.8	23.7
HH	84.	84.	86.	85.	85.	85.	85.	84.	82.	81.	82.	83.	84.
S	54.	55.	49.	56.	59.	51.	51.	53.	60.	64.	64.	61.	56.
PD	289.	257.	330.	235.	171.	217.	171.	142.	102.	45.	79.	162.	2922.
ETP	176.	155.	147.	130.	113.	89.	94.	110.	135.	165.	177.	187.	1678.
ETDF	-113.	-102.	-183.	-105.	-58.	-128.	-77.	-32.	34.	120.	98.	25.	-522.
MAI	1.64	1.66	2.25	1.81	1.52	2.43	1.83	1.29	.75	.27	.45	.87	1.74

TANANARIVE MALAGASY REP. EL=1310 LAT= 18 54 S LONG= 47 32 E KS=13.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	286.	218.	231.	36.	13.	9.	10.	10.	15.	43.	143.	257.	1270.
PMI	40.	112.	104.	4.	2.	2.	0.	1.	0.	0.	2.	95.	937.
P79	140.	135.	150.	12.	7.	5.	4.	4.	2.	7.	90.	151.	1097.
P60	293.	149.	168.	22.	8.	7.	7.	6.	5.	30.	133.	262.	1223.
PMX	554.	561.	604.	127.	47.	24.	53.	26.	113.	106.	306.	504.	1789.
THC	19.3	19.2	18.9	17.8	15.6	13.9	13.0	13.5	15.1	17.2	18.6	19.1	16.8
HH	84.	84.	85.	82.	80.	80.	80.	77.	74.	71.	76.	82.	80.
S	48.	55.	50.	67.	66.	63.	64.	68.	69.	70.	58.	54.	61.
PD	172.	138.	154.	14.	7.	5.	5.	4.	3.	12.	99.	174.	1123.
ETP	140.	129.	124.	117.	96.	79.	83.	99.	119.	148.	144.	148.	1427.
ETDF	-32.	-9.	-29.	103.	89.	73.	78.	95.	117.	136.	45.	-26.	640.
MAI	1.23	1.07	1.24	.12	.07	.07	.06	.04	.02	.08	.69	1.18	.79

TULEAR MALAGASY REP. EL= 9 LAT= 23 23 S LONG= 43 44 E KS=16.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	71.	71.	42.	7.	18.	11.	4.	3.	10.	19.	34.	57.	342.
PMI	6.	2.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	130.
P79	28.	10.	4.	0.	1.	0.	0.	0.	0.	0.	0.	13.	249.
P60	39.	29.	15.	1.	5.	4.	1.	0.	0.	0.	9.	30.	277.
PMX	338.	191.	360.	39.	139.	45.	21.	52.	48.	102.	127.	193.	667.
THC	27.2	27.1	26.4	24.7	22.3	20.3	19.8	20.5	22.1	23.7	25.2	26.5	23.8
HH	76.	76.	76.	76.	74.	75.	73.	73.	73.	74.	74.	76.	75.
S	73.	81.	76.	89.	89.	86.	90.	89.	88.	86.	80.	76.	84.
PD	30.	14.	6.	0.	2.	1.	0.	0.	0.	0.	2.	17.	255.
ETP	214.	193.	181.	153.	123.	100.	110.	131.	159.	195.	204.	217.	1980.
ETDF	184.	179.	175.	153.	122.	99.	109.	131.	159.	195.	202.	201.	1908.
MAI	.14	.07	.03	.00	.01	.01	.00	.00	.00	.00	.01	.08	.13

LILONGWE MALAWI EL=1136 LAT= 13 58 S LONG= 33 42 E KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	204.	210.	135.	37.	5.	2.	0.	2.	4.	5.	75.	171.	849.
PMI	57.	17.	16.	5.	0.	0.	0.	0.	0.	0.	0.	71.	
P79	141.	121.	69.	12.	0.	0.	0.	0.	0.	0.	25.	100.	
P80	179.	162.	124.	25.	2.	0.	0.	0.	0.	0.	60.	139.	
PMX	428.	463.	356.	135.	17.	19.	2.	41.	79.	22.	188.	297.	
TMC	21.2	21.0	20.7	19.7	17.4	15.3	15.0	16.7	19.7	22.6	22.9	21.8	15.8
HMC	89.	86.	76.	60.	53.	57.	57.	52.	52.	45.	71.	87.	65.
S	35.	39.	51.	67.	72.	69.	68.	73.	73.	78.	57.	38.	60.
PD	149.	130.	81.	15.	0.	0.	0.	0.	0.	0.	32.	108.	
ETP	123.	114.	134.	129.	115.	94.	100.	121.	145.	182.	157.	130.	1545.
ETDF	-26.	-16.	54.	114.	114.	94.	100.	121.	145.	182.	125.	22.	1030.
MAI	1.21	1.14	.60	.11	.00	.00	.00	.00	.00	.00	.21	.83	

BAMAKO MALI EL= 332 LAT= 12 38 N LONG= 8 2 W KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	0.	3.	15.	60.	145.	251.	334.	220.	58.	12.	0.	1099.
PMI	0.	0.	0.	0.	3.	55.	130.	120.	64.	4.	0.	0.	
P79	0.	0.	0.	3.	33.	120.	192.	273.	157.	20.	0.	0.	
P80	0.	0.	0.	6.	46.	138.	227.	331.	190.	37.	1.	0.	
PMX	11.	3.	23.	89.	146.	229.	393.	492.	403.	202.	83.	3.	
TMC	25.5	28.0	30.9	32.4	31.9	29.1	26.9	26.0	26.6	27.8	27.2	25.4	28.1
HM	28.	24.	25.	34.	51.	68.	77.	81.	79.	69.	51.	36.	52.
S	76.	75.	73.	66.	55.	54.	50.	43.	54.	63.	71.	63.	62.
PD	0.	0.	0.	4.	36.	124.	199.	285.	164.	24.	0.	0.	
ETP	152.	157.	199.	197.	186.	166.	157.	143.	155.	165.	152.	134.	1962.
ETDF	152.	157.	199.	193.	150.	42.	-42.	-142.	-9.	141.	152.	134.	1127.
MAI	.00	.00	.00	.02	.19	.75	1.27	1.99	1.06	.14	.00	.00	

BOUGOUNI MALI EL= 351 LAT= 11 25 N LONG= 7 30 W KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	2.	11.	30.	94.	165.	292.	380.	255.	92.	13.	3.	1337.
PMI	0.	0.	0.	0.	3.	82.	129.	150.	93.	3.	0.	0.	
P79	0.	0.	0.	9.	60.	121.	163.	271.	163.	35.	1.	0.	
P80	0.	0.	2.	16.	78.	148.	213.	369.	217.	62.	7.	0.	
PMX	1.	23.	33.	152.	228.	370.	639.	661.	691.	329.	48.	53.	
TMC	26.0	27.9	30.2	32.1	29.9	27.7	26.0	25.4	26.0	27.2	27.0	25.1	27.5
HM	30.	28.	34.	47.	61.	73.	80.	82.	81.	74.	59.	39.	57.
SC	73.	74.	71.	63.	54.	45.	39.	37.	38.	44.	56.	68.	55.
PD	0.	0.	0.	10.	64.	127.	173.	292.	174.	41.	2.	0.	
ETP	154.	158.	194.	192.	175.	146.	135.	131.	128.	138.	136.	141.	1827.
ETDF	154.	158.	194.	182.	111.	19.	-39.	-161.	-47.	97.	134.	141.	943.
MAI	.00	.00	.00	.05	.36	.87	1.29	2.23	1.37	.30	.02	.00	

GAO MALI EL= 260 LAT= 16 16 N LONG= 0 3 W KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	1.	1.	6.	27.	75.	110.	36.	5.	0.	0.	261.
PMI	0.	0.	0.	0.	0.	0.	9.	43.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	8.	54.	66.	17.	0.	0.	0.	
P80	0.	0.	0.	0.	0.	15.	65.	87.	28.	0.	0.	0.	
PMX	7.	4.	7.	7.	62.	73.	141.	228.	81.	24.	1.	4.	
TMC	22.6	25.2	28.8	32.1	34.5	34.7	32.0	29.8	31.4	31.7	28.2	23.6	29.6
HM	22.	18.	17.	18.	25.	37.	49.	62.	54.	33.	24.	23.	32.
S	80.	82.	78.	79.	72.	68.	69.	69.	75.	81.	86.	79.	77.
PD	0.	0.	0.	0.	0.	9.	56.	70.	19.	0.	0.	0.	
ETP	137.	148.	192.	215.	228.	216.	212.	200.	200.	196.	162.	134.	2239.
ETDF	137.	148.	192.	215.	228.	206.	156.	129.	181.	196.	162.	134.	2084.
MAI	.00	.00	.00	.00	.00	.04	.27	.35	.18	.00	.00	.00	

KAYES MALI EL= 47 LAT= 14 26 N LONG= 11 26 W KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	1.	0.	2.	21.	100.	203.	257.	181.	51.	4.	0.	821.
PMI	0.	0.	0.	0.	0.	23.	66.	55.	59.	2.	0.	0.	
P79	0.	0.	0.	0.	1.	57.	131.	170.	117.	15.	0.	0.	
P60	0.	0.	0.	0.	6.	80.	158.	233.	163.	27.	0.	0.	
PMX	17.	17.	3.	25.	122.	224.	344.	516.	370.	121.	8.	4.	
TMC	25.4	28.0	31.2	34.0	35.5	32.1	28.8	27.4	27.9	29.5	28.8	26.8	29.5
HH	22.	19.	17.	19.	30.	55.	72.	79.	79.	69.	43.	28.	44.
S	73.	72.	82.	77.	65.	57.	50.	48.	58.	67.	73.	58.	65.
PD	0.	0.	0.	0.	2.	62.	137.	183.	127.	18.	0.	0.	
ETP	144.	151.	209.	221.	218.	184.	166.	158.	163.	173.	156.	126.	2070.
ETDF	144.	151.	209.	221.	216.	122.	29.	-25.	36.	155.	156.	126.	1542.
MAI	.00	.00	.00	.00	.01	.34	.82	1.16	.78	.10	.00	.00	

KOUTIALA MALI EL= 346 LAT= 12 24 N LONG= 5 28 W KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	5.	28.	66.	136.	221.	304.	190.	61.	9.	1.	1022.
PMI	0.	0.	0.	0.	0.	71.	118.	166.	97.	17.	0.	0.	
P79	0.	0.	0.	3.	33.	91.	168.	222.	141.	32.	0.	0.	
P60	0.	0.	0.	9.	51.	111.	204.	288.	172.	46.	2.	0.	
PMX	3.	10.	30.	156.	176.	258.	391.	476.	369.	216.	58.	37.	
TMC	23.4	25.9	29.4	31.4	31.3	28.9	26.3	25.6	26.7	27.9	26.7	23.6	27.3
HH	37.	32.	31.	38.	54.	66.	75.	80.	78.	69.	54.	44.	55.
SC	69.	72.	72.	69.	59.	51.	43.	39.	41.	48.	59.	65.	57.
PD	0.	0.	0.	4.	37.	95.	176.	236.	148.	35.	0.	0.	
ETP	138.	147.	192.	197.	189.	160.	146.	135.	134.	145.	137.	131.	1852.
ETDF	138.	147.	192.	193.	152.	65.	-29.	-101.	-13.	110.	137.	131.	1122.
MAI	.00	.00	.00	.02	.19	.60	1.20	1.74	1.10	.24	.00	.00	

MENAKA MALI EL= 280 LAT= 15 52 N LONG= 2 13 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	1.	0.	8.	22.	73.	112.	43.	4.	0.	0.	263.
PMI	0.	0.	0.	0.	0.	0.	2.	14.	3.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	8.	35.	74.	16.	0.	0.	0.	
P60	0.	0.	0.	0.	2.	11.	60.	88.	35.	0.	0.	0.	
PMX	3.	2.	21.	7.	44.	106.	162.	216.	125.	32.	2.	1.	
TMC	23.3	25.7	29.7	33.0	34.9	34.5	32.0	29.5	31.1	31.7	29.0	24.4	29.9
HH	21.	17.	15.	16.	25.	38.	52.	65.	56.	33.	24.	22.	32.
SC	82.	84.	85.	84.	80.	72.	64.	54.	61.	75.	80.	81.	75.
PD	0.	0.	0.	0.	0.	9.	40.	77.	20.	0.	0.	0.	
ETP	142.	152.	205.	226.	241.	220.	203.	176.	179.	190.	160.	140.	2234.
ETDF	142.	152.	205.	226.	240.	212.	163.	99.	159.	190.	160.	140.	2088.
MAI	.00	.00	.00	.00	.00	.04	.20	.44	.11	.00	.00	.00	

MOPTI MALI EL= 272 LAT= 14 31 N LONG= 4 6 W KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	0.	0.	3.	19.	55.	154.	195.	104.	20.	1.	0.	552.
PMI	0.	0.	0.	0.	0.	11.	46.	89.	31.	0.	0.	0.	
P79	0.	0.	0.	0.	3.	40.	100.	121.	60.	3.	0.	0.	
P60	0.	0.	0.	0.	11.	46.	146.	171.	91.	13.	0.	0.	
PMX	9.	2.	4.	12.	110.	115.	292.	441.	207.	79.	5.	4.	
TMC	22.6	25.4	28.8	32.0	32.9	31.4	28.1	27.1	27.8	28.5	26.6	23.2	27.9
HH	37.	29.	24.	24.	39.	54.	69.	77.	76.	65.	49.	42.	49.
S	66.	70.	68.	68.	60.	62.	57.	53.	70.	72.	73.	55.	64.
PD	0.	0.	0.	0.	5.	41.	110.	131.	67.	5.	0.	0.	
ETP	128.	140.	181.	198.	199.	190.	175.	165.	179.	175.	148.	115.	1993.
ETDF	128.	140.	181.	198.	194.	149.	65.	33.	112.	170.	148.	115.	1635.
MAI	.00	.00	.00	.00	.02	.22	.63	.80	.37	.03	.00	.00	

NIORO DU SAHEL MALI EL= 237 LAT= 15 14 N LONG= 9 22 W KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	1.	0.	5.	19.	66.	157.	233.	121.	24.	3.	1.	631.
PMI	0.	0.	0.	0.	0.	11.	49.	74.	44.	0.	0.	0.	
P79	0.	0.	0.	0.	1.	31.	115.	175.	72.	12.	0.	0.	
P60	0.	0.	0.	0.	5.	56.	139.	207.	98.	15.	0.	0.	
PMX	2.	15.	3.	46.	205.	218.	343.	463.	353.	70.	29.	12.	
TMC	22.7	25.5	28.9	32.4	34.1	33.2	29.5	27.6	28.6	30.0	27.4	23.6	28.6
HM	32.	29.	26.	25.	31.	49.	68.	78.	75.	40.	39.	39.	44.
SC	71.	72.	74.	74.	71.	61.	49.	40.	43.	67.	67.	67.	63.
PD	0.	0.	0.	0.	2.	36.	120.	182.	77.	13.	0.	0.	
ETP	131.	141.	189.	210.	224.	197.	167.	145.	143.	173.	143.	127.	1990.
ETDF	131.	141.	189.	210.	222.	161.	47.	-36.	65.	161.	143.	127.	1560.
MAI	.00	.00	.00	.00	.01	.18	.72	1.25	.54	.07	.00	.00	

SAN MALI EL= 284 LAT= 13 20 N LONG= 4 50 W KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	0.	3.	12.	43.	97.	185.	249.	121.	27.	5.	0.	743.
PMI	0.	0.	0.	0.	0.	46.	84.	116.	39.	0.	0.	0.	
P79	0.	0.	0.	0.	14.	61.	126.	198.	74.	7.	0.	0.	
P60	0.	0.	0.	2.	29.	83.	160.	238.	100.	17.	0.	0.	
PMX	10.	3.	22.	42.	172.	189.	348.	484.	205.	115.	60.	5.	
TMC	23.7	26.2	29.5	32.2	32.9	30.5	28.0	26.6	27.3	29.2	27.8	24.1	28.2
HM	39.	31.	27.	29.	45.	60.	72.	81.	78.	65.	51.	48.	52.
SC	72.	76.	79.	78.	68.	58.	49.	40.	43.	54.	64.	66.	62.
PD	0.	0.	0.	0.	17.	66.	133.	206.	79.	9.	0.	0.	
ETP	140.	151.	201.	213.	211.	179.	160.	141.	140.	157.	145.	132.	1970.
ETDF	140.	151.	201.	213.	194.	113.	27.	-65.	60.	148.	145.	132.	1459.
MAI	.00	.00	.00	.00	.08	.37	.83	1.46	.57	.06	.00	.00	

SIKASSO MALI EL= 375 LAT= 11 21 N LONG= 5 41 W KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	7.	17.	41.	122.	162.	273.	338.	246.	105.	15.	2.	1329.
PMI	0.	0.	0.	0.	12.	86.	156.	211.	102.	10.	0.	0.	
P79	0.	0.	0.	11.	63.	117.	217.	265.	206.	62.	3.	0.	
P60	0.	0.	8.	31.	94.	153.	256.	309.	231.	76.	6.	0.	
PMX	8.	23.	81.	98.	312.	336.	386.	496.	390.	205.	42.	37.	
TMC	24.4	26.9	29.7	30.9	30.3	27.9	26.3	25.7	26.3	28.0	26.9	24.3	27.3
HM	36.	32.	38.	49.	63.	72.	79.	83.	81.	73.	60.	45.	59.
SC	70.	72.	69.	62.	53.	46.	40.	36.	38.	45.	55.	65.	54.
PD	0.	0.	2.	15.	70.	125.	225.	274.	211.	65.	4.	0.	
ETP	145.	152.	189.	185.	174.	149.	138.	130.	129.	142.	135.	135.	1801.
ETDF	145.	152.	187.	170.	105.	23.	-88.	-144.	-83.	77.	132.	135.	811.
MAI	.00	.00	.01	.08	.48	.84	1.64	2.11	1.64	.48	.03	.00	

TOMBOUCTOU MALI EL= 272 LAT= 16 46 N LONG= 3 1 W KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	1.	3.	19.	65.	95.	37.	5.	0.	0.	225.
PMI	0.	0.	0.	0.	0.	1.	18.	34.	6.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	5.	35.	62.	18.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	10.	54.	74.	23.	0.	0.	0.	
PMX	5.	0.	2.	10.	27.	89.	134.	183.	98.	22.	9.	6.	
TMC	22.6	25.4	28.5	31.8	34.3	33.9	31.5	29.1	31.2	31.7	28.3	22.8	29.3
HM	27.	23.	22.	20.	27.	40.	55.	65.	57.	35.	28.	30.	36.
SC	78.	80.	80.	81.	78.	70.	61.	54.	60.	73.	77.	76.	72.
PD	0.	0.	0.	0.	0.	6.	39.	65.	19.	0.	0.	0.	
ETP	133.	145.	193.	217.	236.	216.	198.	174.	177.	186.	153.	128.	2155.
ETDF	133.	145.	193.	217.	236.	210.	159.	110.	158.	186.	153.	128.	2027.
MAI	.00	.00	.00	.00	.00	.03	.20	.37	.11	.00	.00	.00	

AGALEGA MAURITIUS EL= 3 LAT= 10 33 S LONG= 56 45 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	272.	198.	195.	168.	175.	83.	90.	87.	91.	143.	113.	225.	1840.
PMI	140.	43.	77.	73.	58.	47.	32.	14.	21.	42.	18.	60.	1464.
P79	194.	121.	100.	126.	70.	66.	35.	52.	38.	48.	46.	79.	1569.
P60	258.	136.	168.	164.	104.	78.	48.	58.	46.	62.	62.	141.	1731.
PMX	428.	408.	358.	289.	363.	135.	292.	272.	268.	407.	446.	843.	2458.
TMC	27.3	27.2	27.7	27.5	26.9	25.7	24.9	24.7	25.2	25.8	26.5	27.2	26.4
HM	83.	82.	82.	81.	80.	79.	78.	78.	78.	79.	78.	79.	80.
SC	41.	42.	42.	44.	45.	46.	47.	47.	47.	47.	47.	46.	45.
PD	207.	124.	114.	134.	77.	69.	39.	53.	40.	51.	49.	92.	1603.
ETP	151.	137.	147.	131.	121.	109.	114.	125.	136.	152.	153.	159.	1635.
ETDF	-56.	13.	32.	-3.	44.	40.	77.	72.	97.	101.	104.	67.	587.
MAI	1.37	.91	.78	1.02	.64	.63	.33	.42	.29	.33	.32	.58	.98

PLAISANCE MAURITIUS EL= 57 LAT= 20 26 S LONG= 57 40 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	237.	241.	383.	206.	175.	117.	130.	85.	84.	56.	80.	172.	1965.
PMI	94.	102.	183.	33.	75.	37.	51.	43.	17.	7.	19.	43.	1439.
P79	114.	140.	280.	102.	104.	58.	62.	61.	49.	24.	44.	58.	1593.
P60	192.	172.	348.	180.	112.	99.	86.	77.	70.	33.	54.	106.	1699.
PMX	555.	613.	729.	349.	431.	241.	263.	125.	173.	170.	232.	517.	2556.
TMC	26.0	25.8	25.6	24.3	23.0	21.3	20.7	20.6	21.1	22.0	23.5	25.0	23.2
HM	82.	83.	87.	83.	82.	80.	80.	80.	79.	80.	80.	82.	81.
SC	42.	41.	36.	41.	42.	45.	45.	45.	46.	45.	45.	42.	43.
PD	130.	147.	294.	124.	106.	67.	67.	64.	53.	26.	46.	68.	1615.
ETP	157.	133.	124.	107.	92.	79.	84.	97.	114.	135.	145.	155.	1423.
ETDF	27.	-14.	-170.	-17.	-14.	13.	17.	33.	61.	109.	99.	87.	231.
MAI	.83	1.10	2.37	1.16	1.15	.84	.80	.66	.47	.19	.32	.44	1.13

ST. BRANDON MAURITIUS EL= 4 LAT= 16 27 S LONG= 59 33 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	186.	191.	213.	110.	59.	58.	49.	40.	27.	21.	39.	47.	1050.
PMI	52.	44.	46.	39.	7.	21.	26.	23.	3.	4.	3.	13.	622.
P79	93.	71.	98.	62.	26.	26.	31.	29.	15.	16.	12.	27.	836.
P60	178.	107.	134.	79.	46.	54.	36.	38.	21.	19.	22.	42.	933.
PMX	424.	638.	501.	236.	115.	100.	91.	67.	62.	35.	170.	88.	1543.
TMC	27.9	27.9	28.1	27.2	25.9	24.1	23.4	23.1	23.5	24.5	26.1	27.5	25.8
HM	82.	82.	82.	81.	81.	80.	81.	82.	80.	79.	78.	79.	81.
SC	42.	42.	42.	44.	44.	45.	44.	42.	45.	46.	47.	46.	44.
PD	111.	79.	106.	66.	30.	32.	32.	31.	16.	17.	14.	30.	856.
ETP	161.	141.	146.	123.	107.	93.	96.	107.	124.	146.	156.	167.	1567.
ETDF	50.	62.	40.	58.	77.	61.	64.	76.	107.	130.	142.	137.	1004.
MAI	.69	.56	.73	.53	.28	.34	.33	.29	.13	.11	.09	.18	.55

RODRIGUES MAURITIUS EL= 59 LAT= 19 41 S LONG= 63 25 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	170.	126.	117.	164.	147.	78.	79.	74.	49.	52.	52.	97.	1205.
PMI	37.	41.	71.	13.	60.	28.	40.	30.	14.	17.	19.	24.	936.
P79	87.	59.	92.	63.	92.	45.	56.	52.	20.	26.	26.	37.	1066.
P60	140.	90.	109.	126.	105.	69.	66.	68.	36.	40.	38.	67.	1067.
PMX	386.	267.	150.	368.	397.	174.	131.	119.	118.	98.	100.	226.	1867.
TMC	26.7	26.9	26.8	25.7	24.5	22.8	21.9	21.7	22.3	23.1	24.4	25.8	24.4
HM	79.	78.	80.	79.	77.	74.	76.	75.	75.	73.	75.	77.	76.
SC	46.	47.	45.	46.	48.	51.	49.	50.	50.	52.	50.	48.	48.
PD	98.	66.	96.	76.	95.	50.	58.	55.	23.	29.	29.	43.	1019.
ETP	165.	145.	143.	118.	103.	90.	92.	107.	124.	150.	156.	167.	1561.
ETDF	67.	80.	47.	41.	8.	40.	34.	52.	101.	121.	128.	124.	943.
MAI	.59	.45	.67	.65	.92	.56	.63	.52	.19	.19	.18	.26	.65

ACAPULCO GRO. MEXICO EL= 3 LAT= 16 50 N LONG= 99 55 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	8.	1.	0.	1.	36.	325.	230.	236.	353.	170.	30.	9.	1401.
PMI	0.	0.	0.	0.	0.	71.	22.	41.	73.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	171.	121.	124.	204.	56.	0.	0.	
P60	0.	0.	0.	0.	5.	222.	167.	169.	294.	116.	2.	0.	
PMX	135.	25.	8.	11.	206.	758.	886.	577.	752.	700.	295.	101.	
TMC	26.1	26.1	26.6	27.2	28.5	28.6	28.7	28.7	28.7	28.0	27.5	26.6	27.6
HM	75.	75.	75.	75.	74.	77.	77.	77.	80.	79.	77.	75.	76.
SC	64.	64.	64.	64.	66.	62.	62.	62.	59.	59.	62.	64.	63.
PD	0.	0.	0.	0.	1.	182.	131.	133.	223.	69.	0.	0.	
ETP	132.	133.	166.	174.	192.	181.	187.	185.	165.	154.	134.	129.	1931.
ETDF	132.	133.	166.	174.	191.	-1.	56.	51.	-59.	85.	133.	129.	1192.
MAI	.00	.00	.00	.00	.01	1.01	.70	.72	1.35	.45	.00	.00	

GUANAJUATO GTO. MEXICO EL=2037 LAT= 21 1 N LONG=101 15 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	12.	5.	6.	14.	31.	130.	144.	132.	130.	46.	18.	13.	683.
PMI	0.	0.	0.	0.	0.	25.	14.	22.	9.	0.	0.	0.	
P79	0.	0.	0.	0.	12.	52.	80.	74.	75.	10.	0.	0.	
P60	1.	0.	1.	3.	23.	107.	128.	101.	109.	22.	5.	2.	
PMX	93.	37.	37.	81.	100.	349.	313.	239.	291.	291.	98.	133.	
TMC	14.1	15.8	18.2	20.2	21.2	20.2	18.9	19.0	18.4	17.6	16.1	14.7	17.9
HM	48.	41.	36.	33.	41.	55.	62.	62.	63.	56.	53.	52.	50.
SC	93.	99.	103.	106.	99.	87.	80.	80.	78.	86.	88.	89.	91.
PD	0.	0.	0.	1.	14.	64.	90.	80.	82.	13.	1.	0.	
ETP	105.	117.	163.	186.	200.	178.	169.	165.	145.	135.	110.	101.	1774.
ETDF	105.	117.	163.	185.	185.	114.	79.	85.	63.	122.	109.	100.	1429.
MAI	.00	.00	.00	.00	.07	.36	.53	.48	.57	.09	.01	.00	

MAZATLAN SIN. MEXICO EL= 78 LAT= 23 12 N LONG=106 25 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	12.	8.	3.	0.	1.	34.	174.	215.	250.	63.	17.	27.	805.
PMI	0.	0.	0.	0.	0.	0.	19.	15.	84.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	1.	77.	110.	140.	6.	0.	0.	
P60	1.	0.	0.	0.	0.	16.	124.	176.	172.	23.	0.	2.	
PMX	73.	98.	34.	13.	20.	132.	489.	623.	685.	307.	174.	190.	
TMC	19.8	19.7	20.2	21.8	24.4	26.9	28.0	28.0	27.8	27.0	24.0	21.2	24.1
HM	76.	76.	78.	78.	78.	77.	78.	79.	81.	77.	75.	75.	77.
SC	63.	63.	61.	61.	61.	62.	61.	59.	56.	62.	64.	64.	61.
PD	0.	0.	0.	0.	0.	4.	87.	124.	147.	10.	0.	0.	
ETP	98.	102.	130.	146.	170.	180.	187.	179.	154.	142.	112.	98.	1698.
ETDF	98.	102.	130.	146.	170.	176.	100.	55.	7.	133.	112.	98.	1326.
MAI	.00	.00	.00	.00	.00	.02	.46	.69	.95	.07	.00	.00	

MERIDA YUC. MEXICO EL= 22 LAT= 20 59 N LONG= 89 39 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	23.	17.	21.	82.	141.	133.	143.	173.	97.	34.	32.	930.
PMI	0.	0.	0.	0.	13.	28.	60.	65.	56.	9.	1.	0.	
P79	5.	1.	0.	1.	31.	59.	92.	99.	109.	32.	7.	3.	
P60	17.	5.	6.	12.	57.	130.	114.	119.	144.	72.	17.	16.	
PMX	102.	120.	80.	79.	210.	362.	237.	299.	334.	405.	145.	151.	
TMC	23.0	23.8	25.7	27.2	27.9	27.7	27.3	27.4	27.1	26.0	24.2	23.1	25.8
HM	74.	70.	66.	64.	68.	72.	76.	77.	80.	78.	75.	75.	73.
SC	66.	71.	75.	77.	73.	68.	63.	62.	58.	61.	64.	64.	67.
PD	8.	2.	1.	3.	36.	74.	97.	103.	116.	40.	9.	6.	
ETP	114.	124.	170.	190.	202.	190.	187.	180.	156.	142.	117.	109.	1880.
ETDF	107.	122.	168.	186.	166.	116.	90.	77.	39.	101.	108.	103.	1384.
MAI	.07	.01	.01	.02	.18	.39	.52	.57	.75	.29	.08	.05	

MORELIA MICH. MEXICO EL=1923 LAT= 19 42 N LONG=101 11 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	13.	6.	7.	15.	42.	135.	171.	153.	134.	59.	19.	9.	763.
PMI	0.	0.	0.	0.	0.	60.	45.	62.	50.	0.	0.	0.	
P79	0.	0.	0.	0.	16.	86.	133.	109.	87.	23.	0.	0.	
P60	4.	2.	0.	2.	36.	129.	152.	134.	113.	44.	6.	1.	
PMX	130.	28.	44.	122.	98.	248.	276.	307.	255.	157.	69.	84.	
THC	13.5	15.9	18.0	19.7	20.7	19.9	18.5	18.4	18.2	17.4	15.8	14.5	17.5
HM	58.	52.	46.	44.	51.	67.	73.	74.	74.	69.	66.	61.	61.
SC	84.	89.	95.	97.	90.	74.	67.	66.	66.	72.	75.	81.	80.
PD	1.	0.	0.	0.	20.	95.	137.	114.	92.	27.	1.	0.	
ETP	101.	114.	157.	176.	187.	162.	153.	147.	133.	125.	103.	98.	1656.
ETDF	100.	114.	157.	175.	167.	67.	16.	33.	40.	97.	102.	98.	1166.
MAI	.01	.00	.00	.00	.11	.59	.90	.77	.70	.22	.01	.00	

SALINA CRUZ OAX. MEXICO EL= 4 LAT= 16 10 N LONG= 95 12 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	4.	3.	1.	3.	56.	266.	166.	153.	246.	94.	8.	2.	1003.
PMI	0.	0.	0.	0.	0.	37.	0.	13.	1.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	101.	56.	55.	83.	6.	0.	0.	
P60	0.	0.	0.	0.	13.	324.	83.	95.	136.	27.	0.	0.	
PMX	43.	35.	14.	39.	330.	737.	623.	940.	708.	475.	94.	22.	
THC	25.4	25.7	26.7	28.2	29.2	28.0	28.5	28.4	27.4	26.5	26.5	27.2	27.2
HM	61.	63.	67.	66.	67.	75.	70.	70.	75.	66.	61.	59.	67.
SC	81.	78.	74.	75.	74.	64.	71.	71.	64.	75.	81.	83.	74.
PD	0.	0.	0.	0.	3.	148.	62.	63.	94.	10.	0.	0.	
ETP	147.	146.	179.	192.	206.	181.	198.	196.	169.	169.	151.	150.	2086.
ETDF	147.	146.	179.	192.	203.	34.	137.	133.	75.	158.	151.	150.	1706.
MAI	.00	.00	.00	.00	.01	.82	.31	.32	.56	.06	.00	.00	

TACUBAYA D.F. MEXICO EL=2306 LAT= 19 24 N LONG= 99 12 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	8.	5.	10.	23.	55.	118.	160.	145.	129.	49.	17.	6.	726.
PMI	0.	0.	0.	1.	16.	32.	62.	56.	14.	6.	0.	0.	
P79	0.	0.	1.	4.	27.	62.	110.	100.	80.	16.	2.	0.	
P60	2.	1.	3.	16.	42.	117.	131.	134.	104.	38.	6.	0.	
PMX	100.	38.	47.	84.	149.	207.	278.	266.	262.	156.	111.	38.	
THC	12.1	13.8	16.1	17.1	17.4	17.0	15.9	15.9	15.6	14.7	13.3	12.2	15.1
HM	55.	49.	45.	46.	55.	67.	73.	73.	75.	69.	64.	60.	61.
SC	87.	92.	96.	95.	87.	74.	67.	67.	64.	72.	77.	82.	80.
PD	0.	0.	1.	7.	30.	74.	114.	107.	85.	21.	3.	0.	
ETP	98.	103.	150.	162.	167.	149.	141.	138.	122.	115.	97.	92.	1540.
ETDF	98.	103.	148.	155.	137.	75.	27.	31.	37.	95.	94.	92.	1098.
MAI	.00	.00	.01	.04	.18	.49	.81	.78	.70	.18	.03	.00	

TAMPICO TAMPS. MEXICO EL= 13 LAT= 22 13 N LONG= 97 51 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	38.	19.	13.	19.	49.	143.	151.	130.	297.	146.	48.	30.	1083.
PMI	0.	0.	0.	0.	1.	1.	20.	10.	44.	8.	3.	0.	
P79	8.	3.	3.	1.	8.	37.	63.	40.	135.	43.	13.	5.	
P60	17.	6.	7.	4.	20.	70.	110.	68.	206.	95.	27.	16.	
PMX	236.	107.	58.	79.	195.	559.	529.	513.	915.	539.	355.	104.	
THC	18.9	20.3	22.0	24.7	26.8	28.0	28.0	28.3	26.5	25.6	22.0	19.7	24.2
HM	81.	80.	80.	80.	81.	81.	80.	80.	81.	79.	77.	78.	80.
SC	56.	58.	58.	58.	56.	56.	58.	58.	56.	59.	62.	61.	58.
PD	10.	4.	4.	2.	11.	44.	73.	46.	150.	54.	16.	7.	
ETP	92.	100.	134.	154.	173.	175.	182.	178.	150.	136.	106.	94.	1675.
ETDF	82.	97.	130.	152.	163.	131.	109.	132.	0.	83.	90.	86.	1256.
MAI	.11	.04	.03	.01	.06	.25	.40	.26	1.00	.40	.15	.08	

VERACRUZ VER. MEXICO EL= 16 LAT= 19 12 N LONG= 96 8 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	22.	16.	14.	19.	65.	263.	358.	283.	353.	175.	76.	26.	1672.
PMI	1.	0.	0.	0.	1.	45.	84.	91.	53.	4.	1.	0.	
P79	3.	1.	1.	1.	17.	137.	216.	193.	203.	58.	24.	7.	
P60	8.	6.	4.	3.	35.	192.	282.	230.	267.	121.	59.	16.	
PMX	90.	81.	206.	25.	266.	627.	231.	574.	872.	473.	261.	119.	
TMC	21.1	22.2	23.4	25.3	27.1	27.6	27.5	27.8	27.3	26.3	24.0	22.3	25.1
HM	83.	83.	83.	83.	82.	82.	82.	81.	81.	79.	80.	82.	82.
SC	53.	53.	53.	53.	55.	55.	55.	56.	56.	59.	58.	55.	55.
PD	4.	2.	2.	1.	21.	149.	230.	201.	216.	71.	31.	9.	
ETP	101.	106.	137.	151.	171.	169.	173.	173.	156.	144.	114.	102.	1697.
ETDF	97.	104.	135.	149.	150.	20.	-57.	-28.	-61.	73.	83.	93.	759.
MAI	.04	.02	.01	.01	.12	.08	1.33	1.16	1.39	.49	.27	.09	

ZACATECAS ZAC. MEXICO EL=2612 LAT= 22 47 N LONG=102 35 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	3.	2.	3.	14.	50.	69.	62.	60.	23.	13.	7.	313.
PMI	0.	0.	0.	0.	0.	2.	0.	12.	0.	1.	0.	0.	
P79	0.	0.	0.	0.	3.	27.	38.	34.	24.	3.	0.	0.	
P60	0.	0.	0.	0.	5.	36.	51.	58.	46.	10.	0.	0.	
PMX	47.	15.	34.	59.	76.	178.	193.	115.	203.	111.	90.	61.	
TMC	9.5	10.8	12.9	15.1	16.7	16.1	14.5	14.8	13.8	13.1	11.4	10.0	13.2
HM	44.	39.	32.	30.	39.	59.	69.	67.	73.	61.	54.	50.	51.
SC	97.	101.	106.	108.	101.	83.	72.	74.	67.	81.	87.	91.	89.
PD	0.	0.	0.	0.	3.	29.	41.	39.	29.	4.	0.	0.	
ETP	88.	98.	139.	161.	178.	156.	142.	141.	115.	111.	91.	83.	1502.
ETDF	88.	98.	139.	161.	175.	127.	101.	101.	87.	107.	91.	83.	1357.
MAI	.00	.00	.00	.00	.02	.19	.29	.28	.25	.04	.00	.00	

AGADIR MOROCCO EL= 19 LAT= 30 23 N LONG= 9 34 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	48.	32.	24.	16.	5.	0.	0.	1.	6.	22.	30.	42.	226.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	9.	1.	0.	0.	0.	0.	0.	0.	0.	0.	3.	6.	
P60	22.	6.	8.	5.	0.	0.	0.	0.	0.	5.	9.	17.	
PMX	154.	199.	147.	86.	78.	2.	0.	12.	96.	128.	111.	193.	
TMC	13.8	15.0	16.7	18.0	19.2	20.8	22.1	22.6	21.9	20.5	18.1	14.6	18.6
HMC	57.	57.	55.	55.	60.	64.	65.	68.	63.	62.	61.	59.	61.
S	75.	76.	77.	77.	73.	69.	68.	65.	70.	71.	71.	74.	72.
PD	12.	2.	2.	1.	0.	0.	0.	0.	0.	1.	4.	8.	
ETP	75.	85.	123.	145.	164.	167.	175.	163.	141.	116.	85.	71.	1509.
ETDF	63.	83.	121.	144.	164.	167.	175.	163.	141.	115.	81.	63.	1479.
MAI	.16	.02	.01	.01	.00	.00	.00	.00	.00	.01	.05	.12	

CASABLANCA MOROCCO EL= 58 LAT= 33 34 N LONG= 7 40 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	66.	53.	55.	38.	21.	2.	0.	1.	7.	39.	57.	87.	426.
PMI	7.	0.	6.	0.	0.	0.	0.	0.	0.	1.	0.	7.	
P79	41.	15.	17.	10.	6.	0.	0.	0.	0.	10.	20.	44.	
P60	56.	35.	45.	21.	9.	1.	0.	0.	1.	22.	34.	65.	
PMX	179.	198.	125.	115.	76.	11.	1.	11.	31.	139.	188.	236.	
TMC	12.4	13.0	14.7	16.1	18.0	20.5	22.5	22.9	21.8	19.4	16.3	13.4	17.6
HMC	75.	70.	68.	61.	60.	60.	57.	56.	55.	64.	74.	75.	65.
S	55.	59.	62.	68.	69.	69.	71.	73.	73.	65.	56.	54.	65.
PD	44.	19.	23.	12.	7.	0.	0.	0.	0.	13.	23.	48.	
ETP	55.	66.	99.	127.	154.	167.	182.	172.	139.	102.	66.	53.	1383.
ETDF	11.	47.	76.	114.	148.	167.	182.	172.	139.	89.	43.	5.	1193.
MAI	.80	.29	.23	.10	.04	.00	.00	.00	.00	.12	.35	.91	

MARRAKECH MOROCCO EL= 466 LAT= 31 37 N LONG= 8 2 W KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	28.	29.	32.	31.	17.	8.	2.	3.	10.	21.	28.	33.	253.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	10.	5.	10.	5.	1.	0.	0.	0.	0.	4.	7.	10.	
P60	18.	18.	22.	11.	5.	0.	0.	0.	1.	9.	23.	22.	
PMX	89.	99.	99.	139.	81.	48.	26.	24.	49.	60.	89.	131.	
TMC	11.4	13.4	16.1	18.6	21.3	24.8	28.7	28.8	25.3	21.2	16.5	12.3	19.9
HMC	61.	62.	63.	63.	62.	54.	72.	49.	53.	60.	64.	64.	61.
S	70.	69.	68.	68.	69.	76.	59.	80.	77.	71.	67.	67.	70.
PD	12.	8.	13.	6.	2.	0.	0.	0.	0.	5.	10.	13.	
ETP	64.	75.	112.	137.	170.	195.	192.	209.	159.	116.	76.	61.	1565.
ETDF	52.	67.	99.	131.	168.	195.	192.	209.	159.	111.	66.	48.	1497.
MAI	.18	.10	.11	.05	.01	.00	.00	.00	.00	.04	.14	.21	

MEKNES MOROCCO EL= 549 LAT= 33 53 N LONG= 5 32 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	82.	67.	79.	63.	33.	9.	3.	2.	13.	54.	69.	105.	546.
PMI	6.	0.	9.	3.	1.	0.	0.	0.	0.	1.	0.	10.	
P79	39.	18.	28.	20.	9.	0.	0.	0.	1.	13.	31.	43.	
P60	64.	42.	64.	33.	23.	2.	0.	0.	7.	36.	49.	67.	
PMX	234.	193.	209.	66.	130.	53.	76.	19.	105.	205.	173.	254.	
TMC	9.7	11.0	13.3	15.1	17.8	21.9	25.3	25.5	22.6	18.6	14.2	10.7	17.1
HMC	75.	70.	70.	67.	58.	54.	42.	43.	51.	61.	72.	78.	62.
S	54.	60.	60.	63.	71.	74.	83.	82.	76.	68.	57.	51.	67.
PD	44.	23.	36.	23.	12.	0.	0.	0.	2.	18.	35.	48.	
ETP	50.	61.	93.	118.	155.	179.	211.	195.	145.	101.	62.	46.	1415.
ETDF	5.	38.	58.	95.	143.	179.	211.	195.	142.	83.	27.	-2.	1174.
MAI	.89	.38	.38	.19	.08	.00	.00	.00	.02	.18	.56	1.04	

OUARZAZATE MOROCCO EL=1136 LAT= 30 56 N LONG= 6 54 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	6.	6.	12.	9.	5.	4.	2.	9.	20.	18.	17.	15.	123.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	1.	2.	1.	0.	0.	
P60	0.	1.	1.	1.	0.	0.	0.	3.	7.	9.	5.	4.	
PMX	35.	37.	72.	68.	34.	72.	15.	65.	81.	72.	176.	132.	
TMC	9.2	11.4	14.2	18.3	22.0	26.7	29.8	29.2	25.0	19.5	14.0	9.4	19.1
HMC	63.	55.	52.	51.	55.	55.	64.	63.	59.	57.	57.	59.	58.
S	70.	77.	79.	81.	77.	77.	69.	70.	73.	75.	75.	73.	75.
PD	0.	0.	0.	0.	0.	0.	0.	1.	3.	3.	1.	1.	
ETP	60.	75.	117.	149.	182.	205.	212.	197.	155.	115.	76.	58.	1602.
ETDF	60.	75.	117.	149.	182.	205.	212.	196.	152.	112.	75.	58.	1593.
MAI	.00	.00	.00	.00	.00	.00	.00	.01	.02	.02	.01	.01	

BEIRA MOZAMBIQUE EL= 8 LAT= 19 48 S LONG= 34 54 E KS=13.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	265.	225.	244.	105.	58.	42.	37.	30.	27.	29.	133.	234.	1429.
PMI	83.	26.	51.	27.	4.	5.	0.	0.	0.	1.	6.	38.	823.
P79	149.	109.	119.	66.	30.	14.	12.	10.	4.	2.	55.	137.	1094.
P60	229.	149.	170.	81.	44.	31.	27.	16.	12.	9.	81.	185.	1336.
PMX	852.	773.	677.	230.	142.	134.	115.	97.	106.	145.	545.	654.	2289.
TMC	27.4	27.6	26.7	25.5	23.1	20.9	20.5	21.3	23.0	25.0	26.2	26.6	24.5
HM	76.	77.	78.	78.	75.	79.	80.	79.	78.	75.	75.	76.	77.
S	61.	63.	65.	71.	74.	68.	69.	72.	68.	67.	59.	58.	66.
PD	166.	117.	129.	69.	33.	18.	15.	11.	6.	3.	60.	147.	1145.
ETP	193.	172.	171.	146.	123.	99.	105.	127.	147.	179.	178.	187.	1825.
ETDF	27.	55.	42.	76.	90.	81.	90.	116.	141.	175.	117.	40.	1051.
MAI	.86	.68	.75	.48	.27	.18	.14	.09	.04	.02	.34	.79	.63

INHAMBANE MOZAMBIQUE EL= 15 LAT= 23 52 S LONG= 35 23 E KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	135.	146.	107.	71.	58.	63.	45.	30.	31.	29.	80.	124.	919.
PMI	5.	4.	18.	10.	13.	4.	1.	1.	0.	1.	11.	20.	645.
P79	47.	49.	52.	35.	21.	20.	18.	8.	8.	11.	33.	57.	712.
P60	102.	92.	72.	58.	28.	33.	36.	14.	18.	22.	58.	108.	813.
PMX	315.	499.	386.	171.	234.	209.	209.	159.	137.	100.	276.	300.	1374.
THC	26.6	26.6	25.8	24.5	22.4	20.4	19.9	20.7	22.1	23.8	24.8	25.9	23.6
HM	74.	75.	76.	76.	77.	78.	78.	76.	75.	74.	74.	74.	76.
S	54.	58.	58.	65.	73.	69.	71.	73.	63.	63.	55.	55.	63.
PD	59.	58.	56.	40.	22.	23.	22.	9.	10.	13.	37.	68.	733.
ETP	182.	161.	156.	130.	111.	89.	97.	118.	134.	167.	168.	183.	1694.
ETDF	123.	103.	99.	90.	89.	66.	75.	109.	124.	154.	131.	115.	1278.
MAI	.32	.36	.36	.31	.20	.26	.23	.08	.08	.08	.22	.37	.43

LOURENCO MARQUES MOZAMBIQUE EL= 59 LAT= 25 58 S LONG= 32 36 E KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	130.	124.	97.	64.	28.	27.	12.	13.	38.	46.	86.	103.	768.
PMI	27.	9.	22.	4.	0.	0.	0.	0.	1.	13.	9.	10.	
P79	53.	55.	48.	21.	4.	3.	1.	2.	4.	23.	31.	55.	
P60	107.	84.	68.	35.	16.	9.	4.	4.	22.	30.	65.	68.	
PMX	368.	373.	256.	356.	125.	250.	87.	59.	114.	150.	379.	249.	
THC	25.4	25.6	24.8	23.4	21.0	18.7	18.4	19.6	20.8	22.3	23.5	24.7	22.4
HM	76.	77.	78.	77.	75.	73.	73.	73.	73.	75.	75.	76.	75.
S	53.	58.	60.	67.	76.	78.	78.	73.	64.	54.	50.	52.	64.
PD	64.	61.	52.	24.	7.	4.	2.	2.	8.	24.	38.	58.	
ETP	177.	157.	152.	124.	104.	86.	92.	111.	127.	147.	155.	175.	1606.
ETDF	112.	96.	99.	100.	98.	82.	90.	108.	120.	123.	117.	117.	1262.
MAI	.36	.39	.34	.19	.06	.05	.02	.02	.06	.17	.25	.33	

QUELIMANE MOZAMBIQUE EL= 7 LAT= 17 53 S LONG= 36 53 E KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	248.	254.	261.	99.	76.	67.	56.	34.	20.	16.	81.	169.	1391.
PMI	33.	51.	47.	8.	4.	8.	2.	2.	1.	0.	0.	27.	936.
P79	152.	170.	114.	51.	24.	46.	26.	9.	4.	1.	20.	119.	1168.
P60	188.	233.	222.	70.	45.	54.	40.	19.	9.	3.	46.	147.	1246.
PMX	490.	701.	750.	294.	241.	215.	136.	78.	44.	47.	366.	349.	2503.
THC	27.5	27.4	26.9	25.8	23.5	21.3	20.8	21.9	23.8	25.9	27.0	27.4	24.9
HM	78.	79.	80.	79.	79.	81.	80.	78.	75.	72.	72.	76.	77.
S	48.	55.	54.	62.	64.	54.	57.	71.	66.	76.	61.	54.	60.
PD	160.	183.	137.	55.	28.	48.	29.	11.	5.	1.	25.	125.	1184.
ETP	171.	159.	158.	140.	119.	92.	100.	132.	150.	194.	183.	183.	1783.
ETDF	12.	-24.	21.	85.	91.	45.	72.	121.	145.	193.	158.	58.	975.
MAI	.93	1.15	.86	.39	.24	.52	.29	.08	.03	.01	.14	.68	.66

DE BILT NETHERLANDS EL= 0 LAT= 56 6 N LONG= 5 11 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	69.	52.	44.	49.	52.	57.	78.	89.	71.	72.	70.	64.	766.
PMI	23.	5.	11.	14.	16.	15.	23.	14.	3.	6.	15.	6.	511.
P79	42.	29.	22.	31.	32.	36.	43.	48.	37.	29.	34.	43.	693.
P60	56.	38.	33.	36.	43.	46.	63.	68.	60.	64.	45.	54.	748.
PMX	140.	172.	98.	93.	117.	132.	167.	172.	213.	193.	183.	108.	952.
THC	1.7	2.0	5.0	8.5	12.4	15.5	17.0	16.8	14.3	10.0	5.9	3.0	9.3
HM	89.	87.	82.	78.	77.	78.	81.	81.	82.	87.	88.	90.	83.
SC	29.	31.	37.	41.	42.	41.	38.	38.	37.	31.	30.	28.	35.
PD	45.	31.	24.	32.	34.	38.	47.	52.	42.	36.	36.	45.	705.
ETP	0.	0.	34.	60.	94.	110.	110.	90.	56.	27.	11.	6.	
ETDF	-45.	-31.	9.	29.	60.	72.	63.	38.	14.	-9.	-25.	-39.	135.
MAI			.73	.53	.37	.35	.43	.58	.75	1.35	3.29	7.57	

DR. PLESMAN AIRPORT NETHERLAND EL= 0 LAT= 12 11 N LONG= 68 59 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	63.	29.	16.	15.	18.	27.	29.	40.	33.	78.	128.	106.	590.
PMI	4.	0.	0.	0.	0.	2.	2.	2.	0.	5.	2.	8.	197.
P79	28.	6.	2.	2.	1.	6.	14.	7.	7.	26.	47.	36.	392.
P60	39.	16.	6.	4.	5.	12.	18.	16.	15.	61.	101.	66.	472.
PMX	163.	114.	56.	61.	159.	186.	87.	188.	224.	213.	293.	274.	1190.
TMC	26.3	26.2	26.5	27.2	27.8	28.1	28.1	28.5	28.8	28.4	27.8	26.9	27.5
HM	74.	74.	73.	74.	75.	74.	75.	74.	74.	75.	76.	76.	74.
S	71.	74.	73.	65.	56.	64.	72.	75.	72.	71.	66.	65.	69.
PD	30.	8.	3.	2.	2.	7.	15.	9.	9.	33.	58.	92.	409.
ETP	151.	150.	180.	175.	170.	177.	193.	201.	188.	178.	149.	142.	2056.
ETDF	121.	142.	177.	172.	169.	169.	179.	192.	179.	145.	91.	100.	1836.
MAI	.20	.05	.02	.01	.01	.04	.08	.04	.05	.19	.39	.30	.20

CHRISTCHURCH NEW ZEALAND EL= 34 LAT= 43 29 S LONG=172 32 E KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	47.	51.	52.	51.	81.	52.	53.	51.	48.	49.	42.	56.	633.
PMI	8.	4.	11.	11.	13.	3.	7.	11.	7.	6.	7.	1.	
P79	22.	24.	18.	22.	28.	22.	28.	21.	19.	24.	15.	13.	
P60	33.	33.	36.	30.	47.	31.	40.	31.	37.	34.	31.	48.	
PMX	116.	176.	157.	204.	226.	168.	184.	180.	148.	126.	123.	136.	
TMC	16.4	16.7	14.6	12.3	8.7	6.3	5.0	6.9	9.3	10.8	13.8	16.5	11.4
HMC	84.	84.	85.	86.	85.	86.	86.	85.	83.	85.	84.	88.	85.
S	47.	47.	45.	44.	45.	44.	45.	46.	48.	46.	47.	41.	45.
PD	24.	26.	22.	24.	32.	24.	31.	23.	23.	26.	18.	20.	
ETP	131.	105.	83.	51.	32.	22.	24.	37.	60.	86.	113.	128.	872.
ETDF	107.	79.	61.	28.	-0.	-2.	-7.	14.	37.	60.	95.	107.	580.
MAI	.19	.25	.26	.46	1.00	1.10	1.28	.62	.38	.30	.16	.16	

GISBORNE NEW ZEALAND EL= 8 LAT= 38 40 S LONG=177 59 E KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	66.	78.	86.	99.	114.	91.	130.	109.	81.	71.	61.	53.	1039.
PMI	4.	3.	14.	8.	18.	26.	19.	27.	8.	7.	2.	8.	
P79	32.	21.	37.	35.	58.	48.	66.	49.	31.	35.	16.	22.	
P60	48.	58.	70.	76.	79.	62.	97.	74.	59.	44.	28.	29.	
PMX	158.	296.	376.	283.	343.	228.	321.	191.	190.	238.	224.	204.	
TMC	18.1	18.5	16.7	14.4	11.9	9.8	9.1	9.7	11.2	13.3	15.4	17.2	13.8
HMC	77.	78.	81.	84.	85.	83.	86.	85.	81.	82.	81.	79.	82.
S	57.	55.	51.	48.	45.	48.	44.	46.	51.	50.	52.	54.	50.
PD	35.	29.	44.	44.	62.	51.	73.	54.	37.	37.	19.	23.	
ETP	152.	122.	101.	65.	43.	33.	34.	48.	72.	102.	126.	149.	1047.
ETDF	117.	93.	57.	21.	-19.	-18.	-38.	-6.	35.	65.	108.	126.	539.
MAI	.23	.24	.44	.68	1.45	1.54	2.11	1.12	.51	.36	.15	.16	

HOKITIKA SOUTH NEW ZEALAND EL= 40 LAT= 42 43 S LONG=170 59 E KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	244.	246.	203.	226.	244.	211.	221.	218.	190.	246.	241.	231.	2721.
PMI	85.	69.	51.	73.	97.	81.	45.	19.	43.	113.	57.	50.	
P79	141.	111.	129.	152.	144.	142.	129.	139.	123.	184.	150.	142.	
P60	200.	189.	169.	188.	181.	189.	149.	187.	164.	227.	200.	206.	
PMX	518.	560.	453.	475.	450.	361.	552.	500.	335.	458.	448.	447.	
TMC	14.8	15.1	14.1	11.9	9.4	6.8	6.4	7.7	9.1	10.7	12.2	13.7	11.0
HMC	85.	86.	86.	87.	88.	89.	85.	87.	87.	89.	89.	88.	87.
S	45.	44.	43.	43.	41.	40.	45.	43.	43.	39.	40.	41.	42.
PD	153.	127.	137.	160.	152.	152.	133.	149.	132.	193.	160.	155.	
ETP	123.	97.	81.	51.	32.	22.	26.	39.	57.	80.	99.	116.	824.
ETDF	-30.	-31.	-56.	-109.	-120.	-130.	-107.	-110.	-74.	-113.	-62.	-39.	-950.
MAI	1.25	1.32	1.70	3.12	4.70	6.86	5.05	3.86	2.29	2.41	1.62	1.34	

INVERCARGILL NEW ZEALAND EL= 1 LAT= 46 25 S LONG=168 19 E KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	99.	94.	96.	98.	98.	104.	75.	71.	72.	80.	88.	88.	1063.
PMI	32.	39.	21.	19.	37.	35.	27.	7.	14.	33.	45.	29.	
P79	54.	54.	50.	63.	63.	53.	44.	49.	47.	44.	62.	63.	
P60	87.	74.	70.	76.	86.	84.	63.	59.	55.	62.	73.	80.	
PMX	197.	299.	233.	229.	218.	210.	161.	176.	134.	175.	185.	195.	
TMC	13.3	13.5	12.4	10.2	7.5	5.5	4.8	6.2	8.2	9.8	11.1	12.3	9.6
HMC	87.	88.	90.	92.	92.	95.	91.	89.	88.	88.	89.	89.	90.
S	42.	41.	38.	33.	32.	27.	36.	39.	41.	40.	39.	39.	37.
PD	61.	58.	54.	66.	68.	60.	48.	51.	49.	48.	64.	67.	
ETP	112.	87.	68.	38.	23.	14.	18.	30.	50.	76.	93.	109.	717.
ETDF	51.	29.	14.	-28.	-45.	-46.	-30.	-21.	2.	28.	28.	42.	24.
MAI	.54	.67	.80	1.73	3.00	4.28	2.65	1.69	.97	.63	.69	.61	

NEW PLYTHMOUTH NEW ZEALAND EL= 48 LAT= 39 2 S LONG=174 11 E KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	112.	114.	86.	130.	152.	165.	152.	147.	107.	140.	114.	127.	1546.
PMI	18.	14.	21.	19.	31.	37.	59.	38.	17.	57.	39.	23.	
P79	56.	51.	39.	83.	81.	89.	99.	101.	78.	77.	83.	82.	
P60	87.	92.	53.	102.	112.	145.	152.	123.	84.	130.	92.	107.	
PMX	245.	304.	196.	345.	346.	323.	227.	251.	210.	235.	227.	383.	
TMC	16.5	17.3	16.2	14.1	11.9	10.1	9.1	9.7	10.8	12.3	13.8	15.2	13.1
HMC	78.	81.	81.	82.	84.	88.	85.	84.	84.	87.	84.	84.	83.
S	55.	51.	51.	50.	47.	42.	46.	47.	48.	43.	47.	47.	48.
PD	63.	60.	42.	87.	88.	101.	110.	106.	79.	88.	85.	87.	
ETP	143.	114.	99.	65.	44.	30.	35.	49.	68.	92.	114.	132.	983.
ETDF	80.	54.	57.	-22.	-44.	-70.	-76.	-57.	-11.	4.	30.	44.	-11.
MAI	.44	.52	.43	1.34	2.01	3.31	3.19	2.17	1.16	.96	.74	.66	

WELLINGTON NEW ZEALAND EL= 119 LAT= 41 17 S LONG=174 46 E KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	74.	104.	80.	90.	127.	123.	128.	116.	92.	116.	79.	95.	1224.
PMI	10.	17.	9.	16.	22.	13.	38.	26.	16.	24.	15.	1.	
P79	39.	49.	35.	63.	76.	70.	70.	64.	49.	71.	41.	57.	
P60	52.	78.	63.	75.	91.	95.	107.	93.	83.	95.	60.	72.	
PMX	225.	251.	159.	181.	301.	280.	258.	259.	245.	260.	197.	386.	
TMC	15.4	15.7	14.6	13.2	10.7	8.8	7.8	8.4	9.5	11.0	12.6	14.4	11.8
HMC	81.	81.	82.	85.	89.	89.	90.	87.	83.	85.	85.	83.	85.
S	52.	51.	50.	46.	39.	39.	37.	43.	48.	45.	46.	48.	45.
PD	42.	55.	41.	66.	79.	75.	78.	70.	56.	76.	45.	60.	
ETP	134.	107.	89.	57.	35.	25.	27.	41.	63.	88.	108.	129.	904.
ETDF	92.	52.	49.	-8.	-44.	-50.	-51.	-29.	7.	12.	63.	69.	161.
MAI	.31	.52	.46	1.14	2.26	2.97	2.97	1.69	.89	.87	.42	.47	

BILMA NIGER EL= 357 LAT= 18 41 N LONG= 12 55 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	1.	1.	2.	11.	4.	2.	0.	0.	21.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	2.	0.	0.	0.	0.	
PMX	4.	3.	0.	2.	12.	15.	23.	63.	34.	49.	0.	0.	
TMC	17.4	20.1	24.9	28.9	32.3	33.0	33.2	32.8	31.5	28.1	23.2	18.5	27.0
HM	27.	23.	19.	15.	19.	20.	25.	34.	21.	21.	25.	25.	23.
SC	81.	83.	85.	88.	85.	85.	82.	77.	84.	84.	82.	82.	83.
PD	0.	0.	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	
ETP	114.	126.	181.	211.	239.	235.	240.	226.	210.	180.	135.	114.	2211.
ETDF	114.	126.	181.	211.	239.	235.	240.	225.	210.	180.	135.	114.	2210.
MAI	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00	

BIRNI N'KONNI NIGER EL= 274 LAT= 13 48 N LONG= 5 15 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	2.	29.	72.	138.	232.	111.	16.	0.	0.	597.
PMI	0.	0.	0.	0.	0.	39.	70.	105.	21.	0.	0.	0.	
P79	0.	0.	0.	0.	5.	44.	105.	151.	52.	0.	0.	0.	
P60	0.	0.	0.	0.	22.	50.	122.	195.	113.	3.	0.	0.	
PMX	5.	3.	2.	10.	91.	159.	300.	491.	252.	82.	0.	0.	
THC	24.2	26.6	30.7	32.8	33.1	31.0	28.1	26.8	27.7	28.9	27.4	24.5	28.5
HM	26.	20.	22.	29.	43.	54.	68.	77.	74.	55.	33.	28.	44.
SC	78.	81.	80.	77.	69.	62.	51.	44.	46.	61.	74.	77.	67.
PD	0.	0.	0.	0.	9.	45.	109.	160.	65.	1.	0.	0.	
ETP	147.	157.	206.	215.	213.	187.	166.	148.	146.	164.	154.	143.	2045.
ETDF	147.	157.	206.	215.	205.	141.	57.	-12.	81.	164.	154.	143.	1656.
MAI	.00	.00	.00	.00	.04	.24	.66	1.08	.44	.00	.00	.00	

MARADI NIGER EL= 369 LAT= 13 28 N LONG= 7 5 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	4.	32.	68.	164.	260.	110.	12.	0.	0.	642.
PMI	0.	0.	0.	0.	0.	3.	71.	142.	12.	0.	0.	0.	
P79	0.	0.	0.	0.	7.	30.	120.	184.	56.	0.	0.	0.	
P60	0.	0.	0.	0.	17.	43.	148.	228.	83.	1.	0.	0.	
PMX	0.	0.	2.	43.	117.	165.	303.	616.	165.	65.	1.	0.	
THC	22.3	24.6	29.3	31.6	31.9	30.3	27.1	25.9	26.9	27.5	25.5	22.4	27.0
HM	23.	19.	18.	26.	42.	54.	70.	79.	75.	56.	32.	27.	43.
SC	80.	82.	82.	79.	69.	62.	50.	42.	45.	60.	75.	78.	67.
PD	0.	0.	0.	0.	9.	33.	126.	193.	62.	0.	0.	0.	
ETP	142.	150.	203.	212.	209.	183.	159.	141.	142.	159.	148.	136.	1985.
ETDF	142.	150.	203.	212.	200.	151.	33.	-52.	80.	159.	148.	136.	1562.
MAI	.00	.00	.00	.00	.04	.18	.79	1.37	.43	.00	.00	.00	

TILLABERY NIGER EL= 210 LAT= 14 12 N LONG= 1 27 E KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	2.	1.	18.	55.	132.	203.	86.	11.	0.	0.	510.
PMI	0.	0.	0.	0.	0.	3.	55.	107.	27.	0.	0.	0.	
P79	0.	0.	0.	0.	3.	26.	90.	146.	48.	0.	0.	0.	
P60	0.	0.	0.	0.	11.	47.	117.	172.	69.	2.	0.	0.	
PMX	0.	31.	27.	14.	54.	184.	239.	412.	176.	50.	5.	1.	
THC	24.7	27.6	30.9	33.2	34.0	32.2	29.2	27.6	28.9	30.4	28.5	25.4	29.4
HM	22.	19.	22.	26.	39.	51.	65.	75.	63.	51.	32.	25.	41.
SC	79.	81.	79.	77.	70.	63.	53.	45.	55.	63.	74.	78.	68.
PD	0.	0.	0.	0.	5.	30.	96.	151.	52.	0.	0.	0.	
ETP	149.	159.	206.	218.	220.	194.	173.	153.	163.	172.	156.	145.	2108.
ETDF	149.	159.	206.	218.	216.	164.	77.	2.	110.	171.	156.	145.	1773.
MAI	.00	.00	.00	.00	.02	.16	.55	.99	.32	.00	.00	.00	

ZINDER NIGER EL= 479 LAT= 13 48 N LONG= 9 0 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	3.	27.	55.	153.	232.	71.	7.	0.	0.	549.
PMI	0.	0.	0.	0.	0.	7.	59.	81.	24.	0.	0.	0.	
P79	0.	0.	0.	0.	3.	22.	102.	147.	38.	0.	0.	0.	
P60	0.	0.	0.	0.	10.	40.	132.	193.	49.	0.	0.	0.	
PMX	1.	2.	0.	21.	158.	115.	254.	418.	182.	37.	2.	0.	
THC	22.8	27.2	29.9	32.5	32.7	31.1	28.0	26.3	27.9	29.5	27.2	23.4	28.2
HM	27.	23.	21.	23.	38.	51.	67.	77.	68.	41.	29.	30.	41.
SC	79.	81.	82.	81.	72.	64.	53.	44.	52.	71.	78.	77.	69.
PD	0.	0.	0.	0.	4.	26.	108.	157.	40.	0.	0.	0.	
ETP	142.	158.	205.	219.	217.	191.	167.	147.	155.	179.	156.	138.	2075.
ETDF	142.	158.	205.	219.	213.	165.	59.	-10.	115.	179.	156.	138.	1740.
MAI	.00	.00	.00	.00	.02	.13	.65	1.07	.26	.00	.00	.00	

ILORIN NIGERIA EL= 305 LAT= 8 29 N LONG= 4 35 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	12.	15.	68.	93.	167.	193.	131.	138.	251.	171.	28.	11.	1277.
PHI	0.	0.	0.	24.	70.	43.	1.	26.	105.	62.	0.	0.	938.
P79	0.	0.	42.	56.	130.	134.	43.	68.	183.	107.	5.	0.	1039.
P60	0.	0.	62.	73.	156.	186.	83.	110.	249.	149.	13.	0.	1199.
PHX	122.	72.	130.	197.	309.	320.	361.	347.	379.	336.	84.	81.	1679.
THC	26.4	29.2	28.9	28.3	27.2	26.2	25.1	24.7	25.4	26.2	26.9	25.9	26.6
HH	53.	51.	62.	69.	75.	80.	91.	81.	82.	79.	67.	56.	70.
SC	67.	69.	60.	55.	49.	44.	43.	43.	42.	45.	56.	65.	53.
PD	0.	0.	46.	60.	135.	145.	51.	77.	197.	116.	7.	0.	1073.
ETP	155.	159.	176.	163.	154.	135.	136.	137.	132.	139.	142.	148.	1776.
ETDF	155.	158.	130.	104.	18.	-10.	84.	60.	-64.	23.	136.	148.	942.
MAI	.00	.00	.26	.36	.88	1.07	.38	.56	1.49	.84	.05	.00	.60

JOS NIGERIA EL=1285 LAT= 9 52 N LONG= 8 54 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	2.	4.	24.	93.	205.	229.	318.	274.	219.	39.	5.	2.	1414.
PHI	0.	0.	0.	26.	35.	105.	185.	122.	80.	0.	0.	0.	1082.
P79	0.	0.	1.	54.	145.	167.	233.	228.	168.	16.	0.	0.	1262.
P60	0.	0.	8.	78.	167.	214.	267.	255.	200.	28.	0.	0.	1384.
PHX	34.	68.	113.	196.	351.	389.	469.	500.	319.	139.	46.	34.	1730.
THC	20.6	22.3	24.5	24.4	23.0	21.8	20.4	20.1	21.1	21.9	21.8	20.6	21.8
HH	19.	18.	29.	51.	71.	76.	84.	86.	78.	58.	30.	23.	52.
SC	89.	90.	83.	69.	53.	48.	40.	37.	46.	64.	83.	87.	66.
PD	0.	0.	2.	59.	150.	177.	240.	231.	175.	19.	0.	0.	1288.
ETP	152.	154.	186.	168.	146.	129.	117.	119.	125.	147.	149.	146.	1734.
ETDF	152.	154.	184.	109.	-3.	-48.	-123.	-117.	-50.	129.	149.	146.	682.
MAI	.00	.00	.01	.35	1.02	1.37	2.05	2.03	1.40	.13	.00	.00	.74

KANO NIGERIA EL= 481 LAT= 12 3 N LONG= 8 32 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	0.	0.	2.	8.	71.	119.	209.	311.	137.	14.	0.	0.	872.
PHI	0.	0.	0.	0.	1.	41.	39.	158.	31.	0.	0.	0.	483.
P79	0.	0.	0.	0.	26.	79.	159.	252.	81.	0.	0.	0.	747.
P60	0.	0.	0.	1.	45.	103.	189.	264.	109.	2.	0.	0.	804.
PHX	1.	6.	35.	61.	224.	248.	369.	499.	276.	115.	4.	0.	1181.
THC	21.4	23.9	28.2	30.6	30.2	28.1	25.7	25.1	25.9	26.8	24.8	21.8	26.1
HH	24.	21.	20.	29.	47.	61.	74.	79.	74.	52.	30.	27.	45.
SC	87.	89.	89.	84.	73.	62.	51.	46.	51.	69.	84.	85.	73.
PD	0.	0.	0.	0.	30.	84.	165.	245.	87.	0.	0.	0.	759.
ETP	148.	156.	208.	215.	205.	174.	154.	145.	147.	169.	157.	144.	2023.
ETDF	148.	156.	208.	214.	175.	90.	-11.	-110.	60.	169.	157.	144.	1402.
MAI	.00	.00	.00	.00	.15	.48	1.07	1.76	.59	.00	.00	.00	.38

MAIDUGURI NIGERIA EL= 354 LAT= 11 51 N LONG= 13 5 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	0.	0.	1.	4.	34.	78.	180.	227.	112.	23.	0.	0.	659.
PHI	0.	0.	0.	0.	0.	7.	53.	87.	11.	0.	0.	0.	376.
P79	0.	0.	0.	0.	10.	34.	126.	182.	52.	1.	0.	0.	531.
P60	0.	0.	0.	0.	19.	62.	153.	202.	102.	7.	0.	0.	620.
PHX	0.	7.	10.	32.	86.	198.	336.	389.	233.	170.	8.	0.	963.
THC	21.9	24.2	28.8	31.4	31.7	29.8	26.9	26.1	26.8	27.6	25.3	22.3	26.9
HH	27.	23.	20.	26.	43.	55.	72.	80.	73.	52.	32.	32.	45.
SC	85.	88.	89.	86.	75.	67.	53.	45.	52.	69.	82.	82.	73.
PD	0.	0.	0.	0.	12.	40.	133.	186.	63.	2.	0.	0.	550.
ETP	149.	157.	211.	221.	215.	187.	161.	146.	152.	173.	158.	144.	2075.
ETDF	149.	157.	211.	221.	203.	147.	28.	-40.	90.	171.	158.	144.	1639.
MAI	.00	.00	.00	.00	.06	.21	.82	1.27	.41	.01	.00	.00	.26

MINNA NIGERIA EL= 260 LAT= 9 37 N LONG= 6 32 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	5.	22.	59.	138.	177.	210.	241.	276.	140.	10.	4.	1281.
PMI	0.	0.	0.	2.	45.	64.	58.	58.	134.	31.	0.	0.	935.
P79	0.	0.	0.	19.	83.	119.	140.	144.	197.	82.	0.	0.	1101.
P60	0.	0.	4.	41.	108.	189.	189.	219.	250.	122.	0.	0.	1236.
PMX	10.	65.	83.	128.	273.	331.	384.	502.	531.	345.	83.	38.	1819.
TMC	27.6	28.9	30.0	29.5	27.7	26.2	25.1	24.9	25.4	26.2	26.9	26.9	27.1
HM	32.	31.	46.	59.	72.	79.	84.	84.	82.	77.	56.	39.	62.
SC	81.	81.	72.	63.	52.	45.	39.	39.	42.	47.	65.	77.	59.
PD	0.	0.	1.	23.	88.	134.	150.	160.	208.	90.	0.	0.	1129.
ETP	173.	173.	197.	180.	161.	138.	131.	132.	132.	140.	150.	161.	1869.
ETDF	173.	173.	196.	158.	73.	5.	-19.	-27.	-76.	50.	150.	161.	1015.
MAI	.00	.00	.00	.13	.55	.97	1.15	1.21	1.57	.64	.00	.00	.60

YOLA NIGERIA EL= 174 LAT= 9 14 N LONG= 12 28 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	8.	39.	137.	154.	154.	180.	203.	69.	4.	1.	944.
PMI	0.	0.	0.	1.	29.	61.	40.	90.	70.	8.	0.	0.	554.
P79	0.	0.	0.	6.	69.	105.	107.	110.	154.	38.	0.	0.	777.
P60	0.	0.	0.	26.	117.	130.	134.	150.	179.	54.	0.	0.	876.
PMX	4.	0.	95.	136.	242.	318.	339.	382.	416.	160.	33.	14.	1369.
TMC	25.9	28.2	31.5	32.1	29.8	27.4	26.4	26.4	26.3	27.6	27.4	25.7	27.8
HM	26.	23.	30.	42.	60.	73.	76.	78.	79.	71.	48.	35.	53.
SC	88.	90.	85.	78.	65.	53.	50.	48.	47.	55.	74.	82.	68.
PD	0.	0.	0.	10.	79.	110.	113.	118.	159.	41.	0.	0.	798.
ETP	174.	179.	221.	212.	188.	154.	152.	151.	143.	157.	163.	164.	2059.
ETDF	174.	179.	221.	202.	109.	44.	39.	33.	-16.	116.	163.	164.	1427.
MAI	.00	.00	.00	.05	.42	.72	.74	.78	1.11	.26	.00	.00	.39

BERGEN/FREDERIKSBERG NORWAY EL= 44 LAT= 60 24 N LONG= 5 19 E KS= 6.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	179.	139.	109.	140.	83.	126.	191.	167.	228.	236.	207.	203.	1958.
PMI	40.	5.	25.	41.	9.	25.	48.	6.	48.	44.	73.	55.	1416.
P79	105.	62.	52.	89.	28.	65.	77.	120.	101.	134.	117.	105.	1564.
P60	137.	79.	84.	104.	53.	100.	130.	142.	204.	186.	178.	136.	1814.
PMX	442.	341.	454.	310.	196.	256.	219.	336.	453.	507.	416.	449.	2853.
TMC	1.5	1.3	3.1	5.8	10.2	12.6	15.0	14.7	12.0	8.3	5.5	3.3	7.8
HM	82.	80.	76.	78.	76.	83.	85.	85.	85.	85.	82.	83.	82.
S	11.	22.	36.	33.	37.	32.	30.	28.	27.	23.	14.	8.	25.
PD	112.	66.	59.	92.	33.	72.	88.	125.	123.	145.	130.	112.	1616.
ETP	0.	0.	26.	46.	79.	88.	92.	69.	40.	17.	5.	2.	
ETDF	-112.	-66.	-32.	-46.	46.	15.	3.	-55.	-82.	-128.	-125.	-110.	-691.
MAI			2.24	2.01	.42	.82	.96	1.80	3.04	8.35	27.58	70.22	

OSLO/BLINDERN NORWAY EL= 96 LAT= 59 56 N LONG= 10 44 E KS= 7.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	49.	35.	26.	44.	44.	71.	84.	96.	83.	76.	69.	63.	740.
PMI	4.	2.	5.	6.	1.	13.	16.	0.	4.	11.	4.	1.	398.
P79	29.	13.	12.	21.	14.	44.	53.	46.	40.	34.	36.	38.	606.
P60	42.	27.	19.	36.	32.	66.	70.	75.	68.	53.	59.	56.	703.
PMX	94.	89.	58.	105.	109.	128.	198.	303.	189.	164.	133.	156.	1062.
TMC	-4.7	-4.8	-.5	4.8	10.7	14.7	17.3	15.9	11.3	5.9	1.1	-2.0	5.9
HM	84.	81.	73.	69.	65.	69.	70.	75.	80.	83.	86.	87.	77.
S	22.	34.	43.	43.	45.	44.	40.	29.	49.	37.	19.	14.	35.
PD	32.	16.	13.	24.	18.	49.	57.	52.	46.	38.	41.	42.	626.
ETP	0.	0.	0.	50.	90.	112.	113.	74.	53.	21.	0.	0.	
ETDF	-32.	-16.	-13.	26.	72.	63.	56.	22.	7.	-17.	-41.	-42.	86.
MAI			.56	.48	.20	.44	.50	.70	.86	1.85			

TRONDHETM/VOLL NORWAY EL= 133 LAT= 63 25 N LONG= 10 27 E KS= 6.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	68.	67.	67.	60.	48.	66.	70.	78.	92.	98.	67.	76.	857.
PMI	14.	4.	10.	17.	9.	5.	33.	18.	41.	12.	5.	5.	523.
P79	25.	23.	34.	34.	28.	42.	47.	41.	56.	52.	29.	33.	771.
P60	53.	51.	50.	44.	41.	64.	62.	59.	79.	81.	53.	59.	819.
PMX	180.	193.	213.	182.	124.	112.	130.	218.	178.	241.	175.	170.	1067.
TMC	-3.4	-2.9	-.7	3.2	7.9	11.3	14.4	13.3	9.5	5.1	1.5	-1.0	4.9
HM	78.	76.	75.	76.	75.	78.	79.	80.	83.	82.	80.	79.	78.
S	11.	28.	39.	37.	35.	31.	31.	36.	31.	25.	17.	8.	27.
PD	31.	29.	37.	36.	31.	47.	50.	45.	61.	58.	34.	38.	781.
ETP	0.	0.	0.	41.	70.	82.	90.	73.	36.	13.	0.	0.	
ETDF	-31.	-29.	-37.	5.	40.	36.	40.	28.	-25.	-45.	-34.	-38.	-91.
MAI				.88	.44	.57	.55	.61	1.69	4.45			

DALBANDIN PAKISTAN EL= 849 LAT= 28 53 N LONG= 64 24 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	25.	18.	12.	5.	2.	1.	7.	0.	0.	0.	1.	13.	84.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	5.
P79	7.	0.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	59.
P60	14.	5.	5.	2.	0.	0.	0.	0.	0.	0.	0.	8.	76.
PMX	77.	50.	114.	26.	20.	9.	87.	4.	0.	1.	11.	61.	186.
TMC	9.2	12.5	17.4	23.1	28.4	31.9	33.4	31.6	26.8	21.0	14.8	10.3	21.7
HM	56.	43.	35.	31.	23.	19.	23.	21.	20.	23.	33.	44.	31.
SC	66.	75.	81.	83.	88.	90.	88.	89.	89.	88.	82.	75.	83.
PD	8.	1.	2.	0.	0.	0.	0.	0.	0.	0.	0.	2.	63.
ETP	62.	81.	131.	174.	227.	247.	257.	235.	182.	134.	86.	65.	1881.
ETDF	54.	80.	129.	173.	227.	247.	257.	235.	182.	134.	86.	63.	1868.
MAI	.14	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00	.03	.03

DERA ISMAIL KHAN PAKISTAN EL= 174 LAT= 31 49 N LONG= 70 55 E KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	18.	27.	20.	9.	9.	65.	36.	14.	2.	3.	6.	223.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	34.
P79	1.	1.	8.	1.	0.	0.	10.	2.	0.	0.	0.	0.	135.
P60	5.	5.	18.	9.	0.	5.	25.	16.	5.	0.	0.	0.	178.
PMX	49.	73.	142.	78.	58.	40.	275.	146.	51.	29.	45.	48.	564.
TMC	12.1	15.1	20.2	26.3	32.1	34.8	33.6	32.6	30.9	25.6	18.9	12.7	24.6
HM	62.	53.	53.	49.	39.	41.	61.	64.	58.	55.	57.	65.	55.
SC	68.	75.	75.	79.	86.	84.	69.	66.	71.	74.	72.	65.	74.
PD	2.	2.	10.	3.	0.	1.	13.	5.	1.	0.	0.	0.	144.
ETP	64.	83.	132.	180.	244.	256.	230.	206.	174.	132.	84.	60.	1849.
ETDF	62.	81.	122.	177.	244.	255.	217.	201.	173.	132.	84.	60.	1808.
MAI	.03	.02	.08	.01	.00	.00	.06	.02	.01	.00	.00	.00	.08

FORT SANDEMAN PAKISTAN EL=1406 LAT= 31 21 N LONG= 69 27 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	24.	30.	42.	27.	21.	13.	49.	47.	6.	1.	6.	14.	280.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	210.
P79	7.	7.	18.	11.	2.	2.	23.	9.	0.	0.	0.	2.	238.
P60	19.	15.	29.	21.	8.	6.	40.	33.	0.	0.	0.	4.	259.
PMX	63.	86.	132.	69.	82.	57.	123.	103.	66.	23.	84.	69.	543.
TMC	5.9	9.1	14.1	19.9	25.7	30.0	30.3	29.4	26.5	20.1	13.9	8.7	19.5
HM	51.	41.	46.	30.	31.	31.	49.	49.	40.	33.	35.	42.	41.
SC	72.	79.	76.	80.	86.	86.	74.	74.	80.	84.	83.	78.	79.
PD	10.	9.	20.	13.	3.	3.	27.	14.	0.	0.	0.	2.	242.
ETP	53.	69.	111.	155.	211.	233.	222.	203.	167.	123.	79.	58.	1684.
ETDF	43.	61.	91.	142.	207.	230.	195.	189.	167.	123.	79.	56.	1584.
MAI	.18	.13	.18	.08	.02	.01	.12	.07	.00	.00	.00	.04	.14

HYDERABAD PAKISTAN EL= 29 LAT= 25 23 N LONG= 68 25 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	4.	5.	1.	2.	4.	6.	69.	44.	15.	3.	1.	3.	157.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	32.
P79	0.	0.	0.	0.	0.	0.	10.	0.	0.	0.	0.	0.	76.
P60	0.	0.	0.	0.	0.	0.	45.	11.	0.	0.	0.	0.	91.
PMX	30.	35.	12.	17.	28.	48.	274.	277.	193.	47.	14.	26.	527.
TMC	17.2	20.6	26.0	30.8	34.1	34.3	32.5	31.3	30.9	29.3	24.3	19.1	27.5
HM	48.	42.	41.	39.	47.	57.	65.	67.	64.	49.	47.	51.	51.
SC	74.	78.	79.	80.	75.	68.	61.	59.	62.	74.	75.	72.	71.
PD	0.	0.	0.	0.	0.	0.	17.	2.	0.	0.	0.	0.	79.
ETP	94.	112.	168.	207.	236.	222.	209.	192.	171.	159.	116.	93.	1979.
ETDF	94.	112.	168.	207.	236.	222.	191.	190.	171.	159.	116.	93.	1959.
MAI	.00	.00	.00	.00	.00	.00	.08	.01	.00	.00	.00	.00	.04

JACOBABAD PAKISTAN EL= 56 LAT= 28 18 N LONG= 69 28 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	8.	8.	7.	2.	4.	6.	37.	22.	1.	0.	1.	3.	99.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	4.
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	33.
P60	1.	1.	2.	0.	0.	0.	5.	0.	0.	0.	0.	0.	67.
PMX	54.	43.	43.	17.	30.	63.	330.	129.	16.	4.	10.	26.	407.
TMC	14.7	18.3	23.9	29.9	34.9	36.8	35.2	33.6	32.2	28.1	22.0	16.6	27.2
HM	49.	39.	37.	28.	27.	40.	53.	59.	57.	43.	45.	51.	44.
S	78.	77.	72.	74.	75.	69.	60.	72.	80.	86.	92.	79.	76.
PD	0.	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	0.	40.
ETP	83.	99.	148.	192.	240.	239.	220.	220.	195.	160.	114.	84.	1993.
ETDF	83.	98.	147.	192.	240.	238.	219.	220.	195.	160.	114.	84.	1991.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02

KALAT PAKISTAN EL=2017 LAT= 29 2 N LONG= 66 35 E KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	54.	46.	38.	15.	6.	3.	30.	14.	2.	0.	3.	19.	230.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	78.
P79	18.	7.	11.	3.	0.	0.	0.	0.	0.	0.	0.	2.	161.
P60	31.	22.	20.	9.	1.	0.	4.	1.	0.	0.	0.	8.	195.
PMX	177.	130.	167.	46.	46.	26.	287.	78.	58.	2.	40.	81.	470.
TMC	2.8	5.2	9.2	13.9	18.3	22.3	24.4	23.2	18.9	13.3	8.3	4.6	13.7
HM	61.	57.	53.	42.	38.	35.	44.	43.	39.	35.	46.	57.	46.
SC	63.	66.	69.	77.	80.	81.	76.	76.	79.	81.	74.	66.	74.
PD	21.	10.	13.	4.	0.	0.	1.	0.	0.	0.	0.	3.	168.
ETP	0.	57.	92.	128.	167.	188.	195.	179.	140.	103.	65.	48.	1408.
ETDF	-21.	47.	79.	124.	167.	188.	194.	179.	140.	103.	65.	45.	1310.
MAI	.45	.18	.14	.03	.00	.00	.00	.00	.00	.00	.00	.07	.12

KARACHI/MANORA PAKISTAN EL= 22 LAT= 24 55 N LONG= 67 9 E KS=13.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	11.	6.	2.	0.	7.	96.	50.	15.	2.	2.	6.	204.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	19.
P79	0.	0.	0.	0.	0.	0.	9.	1.	0.	0.	0.	0.	65.
P60	1.	0.	0.	0.	0.	0.	44.	3.	0.	0.	0.	0.	115.
PMX	69.	51.	56.	31.	7.	58.	392.	428.	252.	69.	41.	66.	676.
TMC	18.9	21.2	24.3	26.9	29.2	30.4	29.3	28.2	27.6	27.1	24.9	21.3	25.8
HM	61.	70.	77.	79.	83.	83.	83.	85.	84.	79.	67.	60.	76.
SC	87.	76.	67.	64.	57.	57.	57.	54.	56.	64.	80.	88.	67.
PD	0.	0.	0.	0.	0.	0.	16.	1.	0.	0.	0.	0.	75.
ETP	108.	113.	149.	169.	186.	188.	189.	171.	151.	141.	123.	110.	1799.
ETDF	108.	113.	149.	169.	186.	188.	172.	170.	151.	141.	123.	110.	1781.
MAI	.00	.00	.00	.00	.00	.00	.09	.01	.00	.00	.00	.00	.04

LAHORE PAKISTAN EL= 214 LAT= 31 33 N LONG= 74 20 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	23.	24.	16.	12.	38.	122.	123.	80.	9.	3.	11.	492.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	277.
P79	8.	2.	8.	2.	0.	4.	73.	40.	1.	0.	0.	0.	300.
P60	15.	5.	16.	6.	1.	20.	96.	83.	31.	0.	0.	1.	396.
PMX	95.	111.	84.	76.	29.	153.	284.	292.	526.	80.	33.	71.	851.
TMC	12.2	15.3	20.5	26.6	31.8	33.9	32.1	31.2	29.9	25.4	18.8	13.8	24.3
HM	73.	61.	55.	43.	37.	43.	66.	73.	66.	64.	70.	75.	60.
S	67.	74.	65.	75.	73.	68.	59.	62.	73.	83.	84.	71.	71.
PD	9.	3.	10.	3.	0.	7.	78.	49.	7.	0.	0.	0.	320.
ETP	65.	83.	124.	178.	223.	226.	205.	193.	173.	139.	91.	66.	1766.
ETDF	55.	80.	114.	175.	223.	218.	128.	144.	165.	139.	91.	66.	1599.
MAI	.15	.03	.08	.02	.00	.03	.38	.25	.04	.00	.00	.00	.18

MULTAN PAKISTAN EL= 123 LAT= 30 12 N LONG= 71 26 E KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	10.	13.	6.	8.	8.	45.	33.	20.	10.	2.	5.	167.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	23.
P79	0.	0.	0.	0.	0.	0.	1.	1.	0.	0.	0.	0.	96.
P60	1.	2.	5.	1.	1.	0.	23.	14.	0.	0.	0.	0.	120.
PMX	37.	36.	73.	24.	75.	59.	212.	162.	108.	17.	57.	40.	348.
TMC	13.1	16.5	21.9	28.4	33.4	36.1	34.5	33.4	31.8	27.4	19.8	15.1	25.9
HM	62.	49.	51.	43.	35.	39.	57.	61.	56.	50.	58.	65.	52.
SC	69.	80.	78.	85.	90.	87.	73.	70.	74.	79.	73.	66.	77.
PD	0.	0.	1.	0.	0.	0.	6.	4.	0.	0.	0.	0.	101.
ETP	70.	92.	144.	198.	257.	266.	241.	216.	184.	146.	91.	69.	1974.
ETDF	70.	91.	143.	198.	256.	266.	236.	212.	184.	146.	91.	69.	1962.
MAI	.00	.00	.01	.00	.00	.00	.02	.02	.00	.00	.00	.00	.05

MURREE PAKISTAN EL=2168 LAT= 33 54 N LONG= 73 24 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	116.	108.	155.	103.	61.	106.	360.	348.	133.	53.	21.	54.	1618.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1195.
P79	61.	36.	87.	48.	34.	57.	247.	222.	71.	16.	1.	12.	1349.
P60	84.	64.	135.	76.	52.	85.	310.	269.	107.	35.	4.	30.	1471.
PMX	259.	247.	407.	317.	173.	355.	776.	841.	324.	230.	155.	243.	2399.
TMC	2.8	4.3	8.2	13.3	18.4	21.2	19.8	18.7	17.5	14.3	10.1	5.7	12.9
HMC	96.	97.	97.	98.	99.	99.	97.	95.	96.	97.	97.	97.	97.
S	19.	18.	16.	12.	11.	10.	17.	21.	20.	16.	17.	17.	16.
PD	66.	42.	97.	54.	38.	63.	260.	232.	79.	20.	2.	18.	1375.
ETP	0.	25.	40.	43.	61.	65.	83.	83.	64.	43.	29.	22.	
ETDF	-66.	-17.	-58.	-6.	23.	2.	-177.	-149.	-14.	23.	27.	6.	-404.
MAI		1.66	2.45	1.11	.62	.97	3.12	2.80	1.22	.46	.06	.72	

PANJGUR PAKISTAN EL= 968 LAT= 26 58 N LONG= 64 6 E KS=12.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	24.	18.	17.	8.	3.	3.	27.	8.	1.	0.	1.	11.	121.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	22.
P79	6.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	62.
P60	9.	6.	5.	1.	0.	0.	0.	0.	0.	0.	0.	2.	95.
PMX	112.	63.	88.	52.	41.	17.	144.	153.	29.	4.	18.	68.	392.
TMC	10.4	13.3	17.8	22.2	28.2	31.2	31.2	30.2	26.6	21.8	16.4	11.9	21.8
HM	49.	43.	38.	33.	32.	29.	40.	35.	27.	24.	31.	39.	35.
SC	87.	92.	96.	100.	101.	103.	95.	98.	104.	106.	101.	95.	98.
PD	7.	1.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	69.
ETP	78.	95.	147.	188.	242.	259.	254.	241.	199.	156.	105.	82.	2045.
ETDF	72.	93.	146.	187.	242.	259.	254.	241.	199.	156.	105.	81.	2035.
MAI	.08	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00	.01	.03

PESHAWAR PAKISTAN EL= 359 LAT= 34 1 N LONG= 71 35 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	39.	41.	65.	42.	40.	7.	39.	41.	14.	10.	10.	15.	363.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	174.
P79	10.	5.	31.	14.	5.	0.	4.	5.	3.	0.	0.	0.	221.
P60	19.	24.	45.	24.	6.	2.	11.	11.	6.	1.	0.	3.	257.
PMX	133.	130.	197.	131.	59.	46.	213.	186.	75.	71.	112.	98.	679.
TMC	10.7	13.2	17.4	22.9	29.1	33.1	32.6	30.9	28.9	23.7	17.5	12.5	22.7
HM	59.	55.	57.	47.	33.	28.	54.	61.	59.	49.	53.	56.	51.
S	62.	67.	52.	62.	68.	71.	66.	69.	62.	79.	78.	67.	67.
PD	12.	9.	34.	16.	5.	0.	5.	6.	4.	0.	0.	1.	229.
ETP	55.	70.	98.	146.	203.	228.	221.	202.	152.	125.	79.	56.	1635.
ETDF	43.	61.	64.	130.	198.	228.	216.	196.	148.	125.	79.	56.	1542.
MAI	.22	.13	.35	.11	.03	.00	.02	.03	.02	.00	.00	.01	.14

QUETTA PAKISTAN EL=1601 LAT= 30 15 N LONG= 66 53 E KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	43.	42.	12.	7.	1.	18.	4.	1.	1.	6.	23.	195.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	122.
P79	22.	14.	18.	7.	0.	0.	0.	0.	0.	0.	0.	5.	164.
P60	41.	30.	31.	12.	5.	0.	2.	0.	0.	0.	0.	11.	212.
PMX	129.	177.	110.	69.	38.	68.	182.	55.	6.	8.	52.	113.	399.
TMC	4.0	6.1	10.7	15.9	20.6	24.2	27.2	25.4	20.5	14.1	8.7	4.8	15.2
HM	69.	62.	59.	51.	47.	41.	47.	49.	44.	41.	53.	65.	52.
S	67.	71.	64.	72.	82.	85.	76.	83.	82.	89.	86.	72.	77.
PD	26.	17.	21.	8.	1.	0.	0.	0.	0.	0.	0.	6.	174.
ETP	48.	60.	92.	131.	181.	202.	210.	197.	147.	108.	69.	49.	1494.
ETDF	22.	42.	71.	123.	180.	202.	209.	197.	147.	108.	69.	43.	1414.
MAI	.54	.29	.23	.06	.01	.00	.00	.00	.00	.00	.00	.13	.12

ASUNCION PARAGUAY EL= 64 LAT= 25 16 S LONG= 57 38 W KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	145.	137.	154.	138.	124.	84.	53.	35.	82.	133.	124.	131.	1340.
PMI	23.	10.	15.	3.	14.	0.	1.	0.	9.	17.	24.	5.	
P79	50.	50.	51.	55.	55.	23.	16.	8.	40.	80.	43.	65.	
P60	105.	115.	137.	85.	80.	43.	40.	16.	65.	100.	90.	115.	
PMX	376.	410.	345.	420.	430.	270.	175.	84.	216.	265.	265.	360.	
TMC	28.8	28.2	26.8	23.1	20.9	18.9	19.2	20.1	21.7	23.7	25.7	27.9	23.7
HM	63.	66.	69.	69.	73.	76.	71.	64.	65.	64.	61.	58.	67.
SC	67.	64.	61.	61.	57.	54.	59.	66.	65.	66.	69.	71.	63.
PD	62.	64.	69.	61.	60.	27.	21.	10.	45.	84.	53.	75.	
ETP	214.	175.	162.	119.	92.	73.	81.	108.	133.	170.	192.	219.	1737.
ETDF	152.	111.	93.	58.	32.	46.	60.	98.	87.	85.	139.	144.	1106.
MAI	.29	.36	.43	.52	.66	.37	.26	.09	.34	.50	.28	.34	

APARRI PHILIPPINES EL= 4 LAT= 18 22 N LONG=121 38 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	146.	108.	51.	35.	106.	157.	165.	224.	307.	390.	386.	237.	2312.
PMI	49.	22.	7.	1.	7.	22.	20.	68.	111.	63.	123.	68.	1766.
P79	100.	34.	14.	6.	33.	79.	65.	115.	165.	244.	277.	156.	1384.
P60	116.	82.	32.	15.	63.	103.	108.	166.	251.	339.	348.	177.	2196.
PMX	465.	245.	148.	137.	451.	430.	424.	579.	784.	784.	772.	546.	3278.
TMC	23.7	24.5	26.3	28.0	29.3	29.4	29.2	28.7	28.0	27.2	25.7	24.3	27.0
HM	85.	82.	79.	77.	76.	75.	74.	79.	83.	83.	85.	85.	80.
SC	44.	48.	52.	54.	55.	56.	58.	52.	47.	47.	44.	44.	50.
PD	103.	44.	18.	8.	39.	84.	74.	126.	183.	264.	292.	160.	2029.
ETP	100.	108.	146.	162.	180.	177.	184.	170.	145.	132.	105.	98.	1706.
ETDF	-3.	64.	128.	154.	141.	93.	110.	44.	-38.	-132.	-187.	-63.	311.
MAI	1.03	.41	.12	.05	.22	.47	.40	.74	1.27	2.00	2.78	1.69	1.19

BASCO PHILIPPINES EL= 11 LAT= 20 27 N LONG=121 58 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	221.	131.	151.	90.	189.	254.	279.	422.	403.	412.	354.	322.	3228.
PMI	35.	28.	21.	7.	37.	15.	67.	137.	55.	95.	67.	50.	2309.
P79	108.	54.	56.	32.	62.	107.	106.	202.	262.	173.	160.	170.	2628.
P60	178.	125.	99.	70.	112.	152.	191.	305.	303.	271.	266.	239.	3020.
PMX	517.	265.	479.	239.	549.	1024.	1127.	869.	1117.	1631.	905.	847.	9390.
TMC	22.9	23.8	25.1	26.7	28.0	28.3	28.6	27.9	27.5	26.7	25.2	23.6	26.2
HM	81.	79.	79.	81.	81.	81.	81.	83.	84.	82.	80.	80.	81.
SC	49.	52.	52.	49.	49.	49.	49.	47.	45.	48.	51.	51.	49.
PD	123.	69.	65.	40.	72.	116.	124.	224.	271.	194.	182.	184.	2710.
ETP	100.	107.	139.	150.	166.	163.	169.	158.	139.	129.	108.	99.	1627.
ETDF	-23.	38.	74.	110.	94.	47.	46.	-65.	-131.	-65.	-75.	-86.	-37.
MAI	1.23	.64	.47	.27	.44	.71	.73	1.41	1.94	1.50	1.69	1.87	1.67

CEBU PHILIPPINES EL= 42 LAT= 10 20 N LONG=123 54 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	101.	70.	55.	70.	133.	186.	207.	175.	211.	191.	160.	144.	1703.
PMI	33.	15.	6.	2.	21.	51.	118.	67.	68.	88.	52.	14.	1053.
P79	65.	27.	20.	13.	71.	113.	140.	95.	122.	124.	99.	63.	1323.
P60	73.	42.	48.	37.	91.	166.	206.	147.	204.	150.	151.	88.	1660.
PMX	264.	218.	118.	308.	266.	388.	333.	431.	374.	397.	267.	456.	2385.
TMC	26.5	26.7	27.7	28.7	28.9	28.2	27.7	27.8	27.8	27.7	27.5	26.7	27.7
HM	78.	76.	73.	71.	75.	79.	81.	79.	80.	82.	80.	80.	78.
SC	53.	55.	59.	61.	56.	52.	49.	52.	51.	48.	51.	51.	53.
PD	67.	30.	26.	18.	75.	124.	154.	106.	139.	129.	110.	68.	1394.
ETP	135.	134.	168.	175.	174.	157.	157.	163.	154.	146.	133.	129.	1825.
ETDF	68.	104.	142.	157.	98.	32.	3.	57.	15.	17.	23.	61.	778.
MAI	.49	.22	.15	.10	.43	.79	.98	.65	.90	.89	.82	.53	.76

DAGUPAN PHILIPPINES EL= 2 LAT= 16 3 N LONG=120 20 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	8.	9.	28.	85.	175.	286.	476.	531.	364.	168.	103.	30.	2263.
PMI	0.	0.	0.	0.	20.	126.	158.	239.	172.	32.	7.	0.	1536.
P79	1.	1.	2.	33.	107.	173.	266.	267.	233.	89.	27.	2.	1919.
P60	3.	2.	11.	79.	153.	240.	386.	376.	267.	111.	38.	9.	2147.
PMX	42.	41.	105.	190.	395.	482.	1013.	1105.	760.	499.	309.	144.	3010.
TMC	26.3	27.0	28.5	29.6	29.9	29.0	28.5	27.9	28.1	28.3	27.3	26.6	28.1
HM	74.	73.	70.	70.	73.	78.	82.	86.	83.	79.	77.	75.	77.
SC	58.	59.	62.	62.	59.	53.	48.	44.	47.	52.	54.	56.	54.
PD	1.	1.	4.	43.	117.	187.	291.	290.	240.	94.	29.	3.	1967.
ETP	127.	131.	170.	180.	186.	168.	163.	153.	146.	146.	126.	123.	1920.
ETDF	126.	129.	166.	137.	70.	-19.	-128.	-137.	-94.	52.	97.	120.	520.
MAI	.01	.01	.02	.24	.63	1.11	1.78	1.90	1.64	.64	.23	.03	1.08

ILOILO PHILIPPINES EL= 14 LAT= 10 42 N LONG=122 34 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	53.	28.	37.	48.	146.	263.	302.	360.	290.	255.	209.	131.	2120.
PMI	11.	3.	4.	4.	6.	110.	102.	91.	92.	32.	52.	23.	1651.
P79	25.	13.	11.	18.	57.	181.	214.	246.	156.	199.	128.	52.	1798.
P60	32.	23.	20.	29.	114.	228.	269.	298.	252.	214.	156.	82.	1973.
PMX	184.	68.	102.	134.	360.	516.	492.	666.	503.	397.	465.	301.	3097.
TMC	25.9	26.2	26.8	28.0	28.4	27.8	27.4	27.1	27.2	27.2	26.9	26.2	27.1
HM	82.	80.	77.	75.	77.	81.	83.	84.	84.	84.	84.	84.	81.
SC	48.	51.	54.	56.	54.	49.	47.	45.	45.	45.	45.	45.	49.
PD	26.	15.	13.	20.	69.	191.	226.	257.	176.	202.	134.	58.	1935.
ETP	126.	126.	158.	166.	169.	152.	152.	150.	144.	140.	124.	120.	1725.
ETDF	99.	111.	145.	146.	100.	-39.	-74.	-107.	-33.	-62.	-10.	62.	338.
MAI	.21	.12	.08	.12	.41	1.26	1.48	1.71	1.23	1.45	1.08	.49	1.06

LEGASPI PHILIPPINES EL= 19 LAT= 13 8 N LONG=123 44 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	343.	235.	239.	186.	224.	182.	196.	234.	245.	327.	490.	525.	3426.
PMI	159.	39.	51.	73.	46.	73.	117.	48.	93.	163.	257.	97.	2663.
P79	247.	110.	95.	90.	122.	102.	145.	159.	146.	217.	329.	245.	3025.
P60	262.	198.	195.	110.	107.	141.	165.	209.	189.	263.	440.	513.	3332.
PMX	579.	600.	651.	498.	414.	398.	337.	388.	534.	769.	856.	1082.	4296.
TMC	25.7	25.8	26.3	27.3	28.0	28.2	27.8	27.7	27.5	27.2	26.6	25.9	27.0
HM	85.	83.	83.	83.	83.	83.	84.	85.	85.	85.	85.	86.	84.
SC	44.	47.	47.	47.	47.	47.	45.	44.	44.	44.	44.	42.	45.
PD	250.	128.	116.	94.	136.	110.	149.	169.	155.	227.	352.	301.	3089.
ETP	115.	117.	143.	148.	157.	152.	153.	151.	141.	135.	117.	110.	1640.
ETDF	-135.	-11.	27.	54.	21.	42.	4.	-19.	-14.	-92.	-235.	-191.	-549.
MAI	2.17	1.10	.81	.63	.86	.73	.97	1.12	1.10	1.68	3.01	2.73	1.88

SURIGAO PHILIPPINES EL= 22 LAT= 9 48 N LONG=125 30 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	589.	405.	398.	258.	184.	112.	195.	149.	197.	308.	415.	653.	3863.
PMI	215.	80.	159.	126.	33.	36.	57.	19.	77.	117.	170.	296.	2691.
P79	369.	189.	216.	166.	76.	78.	104.	64.	125.	179.	311.	482.	3186.
P60	487.	293.	330.	209.	114.	83.	144.	120.	153.	236.	263.	597.	3637.
PMX	1292.	1233.	872.	497.	445.	211.	540.	360.	392.	656.	779.	1304.	6039.
TMC	25.7	25.7	26.2	26.9	27.4	27.6	27.4	27.8	27.7	27.3	26.7	25.9	26.9
HM	90.	89.	87.	87.	86.	85.	85.	82.	82.	85.	88.	90.	86.
SC	36.	37.	41.	41.	42.	44.	44.	48.	48.	44.	39.	36.	42.
PD	394.	208.	240.	175.	84.	79.	112.	76.	131.	191.	301.	506.	3281.
ETP	109.	109.	135.	137.	145.	141.	146.	157.	150.	139.	116.	107.	1592.
ETDF	-284.	-99.	-104.	-38.	61.	62.	34.	81.	19.	-52.	-185.	-399.	-905.
MAI	3.60	1.92	1.77	1.28	.58	.56	.77	.48	.87	1.38	2.59	4.71	2.06

TACLOBAN PHILIPPINES EL= 21 LAT= 11 15 N LONG=125 0 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	300.	191.	172.	129.	170.	150.	150.	130.	156.	197.	263.	314.	2328.
PMI	85.	34.	30.	37.	29.	54.	66.	25.	82.	62.	133.	69.	1812.
P79	153.	93.	84.	55.	79.	76.	113.	73.	110.	121.	213.	251.	1903.
P60	206.	154.	108.	77.	140.	123.	130.	84.	141.	161.	239.	287.	2074.
PMX	784.	503.	420.	356.	434.	275.	253.	283.	306.	472.	455.	523.	3656.
TMC	26.2	26.2	26.8	27.5	27.9	27.8	27.8	28.1	28.0	27.8	27.3	26.4	27.3
HM	83.	83.	81.	81.	82.	81.	81.	79.	79.	82.	83.	84.	82.
SC	47.	47.	49.	49.	48.	49.	48.	52.	52.	48.	47.	45.	48.
PD	164.	106.	89.	80.	92.	86.	117.	75.	117.	129.	218.	259.	2002.
ETP	124.	121.	150.	153.	157.	152.	158.	165.	156.	145.	126.	119.	1727.
ETDF	-40.	15.	61.	93.	65.	67.	42.	90.	40.	16.	-93.	-139.	216.
MAI	1.33	.88	.59	.39	.58	.56	.74	.46	.75	.89	1.73	2.17	1.16

ZAMBOANGA PHILIPPINES EL= 6 LAT= 6 54 N LONG=122 4 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	51.	49.	44.	54.	96.	131.	120.	138.	139.	173.	135.	96.	1226.
PMI	0.	2.	6.	9.	39.	39.	13.	26.	33.	18.	39.	12.	763.
P79	15.	12.	27.	19.	73.	79.	67.	72.	91.	58.	61.	24.	948.
P60	32.	19.	33.	32.	86.	119.	106.	99.	114.	102.	110.	64.	1135.
PMX	150.	226.	108.	290.	155.	257.	252.	272.	271.	608.	356.	259.	1633.
TMC	26.6	26.8	27.2	27.5	27.5	27.1	26.6	26.9	26.8	26.9	26.9	26.6	26.9
HM	81.	80.	79.	80.	83.	84.	84.	84.	84.	84.	84.	84.	83.
SC	49.	51.	52.	51.	47.	45.	45.	45.	45.	45.	45.	45.	47.
PD	19.	13.	28.	22.	76.	87.	75.	78.	96.	67.	71.	32.	987.
ETP	137.	133.	158.	154.	149.	138.	143.	147.	143.	143.	130.	128.	1704.
ETDF	118.	120.	130.	132.	74.	51.	67.	70.	47.	76.	59.	96.	1039.
MAI	.14	.10	.18	.14	.51	.63	.53	.53	.67	.47	.55	.25	.58

BEJA PORTUGAL EL= 247 LAT= 38 1 N LONG= 7 52 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	72.	53.	90.	51.	38.	15.	2.	2.	21.	51.	69.	85.	549.
PMI	0.	2.	20.	1.	2.	0.	0.	0.	0.	0.	3.	0.	301.
P79	26.	12.	54.	18.	8.	1.	0.	0.	0.	17.	29.	39.	382.
P60	43.	29.	65.	34.	20.	5.	0.	0.	6.	34.	50.	67.	510.
PMX	203.	217.	215.	145.	141.	89.	15.	10.	117.	196.	175.	316.	855.
TMC	9.2	10.2	12.4	14.6	17.8	21.0	23.8	24.0	21.7	17.8	13.1	9.8	16.2
HMC	82.	77.	81.	74.	72.	62.	55.	55.	65.	73.	80.	80.	71.
S	54.	61.	55.	65.	67.	77.	85.	84.	75.	65.	56.	56.	67.
PD	30.	15.	56.	21.	11.	2.	0.	0.	1.	21.	33.	45.	409.
ETP	42.	54.	81.	114.	147.	180.	205.	187.	134.	89.	52.	40.	1326.
ETDF	12.	39.	25.	93.	136.	178.	205.	187.	133.	69.	19.	-5.	1091.
MAI	.71	.29	.69	.19	.07	.01	.00	.00	.01	.23	.65	1.11	.31

BRAGANCA PORTUGAL EL= 692 LAT= 41 49 N LONG= 6 46 W KS=12.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	149.	104.	133.	73.	69.	42.	15.	16.	39.	79.	110.	144.	973.
PMI	0.	0.	16.	1.	11.	1.	0.	0.	3.	0.	3.	4.	365.
P79	25.	13.	44.	32.	29.	14.	0.	2.	9.	32.	43.	55.	611.
P60	55.	29.	100.	51.	48.	29.	7.	8.	21.	45.	78.	79.	773.
PMX	575.	543.	442.	195.	156.	134.	87.	47.	140.	321.	292.	518.	2097.
TMC	3.8	5.6	7.9	10.2	12.8	17.3	20.2	20.3	16.8	12.0	7.6	4.4	11.6
HMC	87.	81.	82.	75.	76.	63.	52.	56.	68.	76.	82.	89.	74.
S	44.	54.	52.	62.	60.	74.	85.	82.	70.	61.	53.	40.	61.
PD	31.	16.	56.	36.	33.	17.	1.	3.	12.	35.	50.	60.	645.
ETP	26.	38.	63.	93.	121.	159.	197.	164.	108.	65.	36.	23.	1083.
ETDF	-5.	22.	7.	57.	88.	142.	186.	161.	96.	31.	-15.	-37.	732.
MAI	1.21	.43	.89	.33	.27	.11	.01	.02	.11	.53	1.41	2.61	.60

COIMBRA PORTUGAL EL= 140 LAT= 40 12 N LONG= 8 25 W KS=12.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	132.	95.	132.	76.	76.	38.	12.	18.	48.	87.	105.	142.	961.
PMI	3.	10.	19.	13.	11.	1.	0.	0.	1.	4.	9.	12.	522.
P79	59.	25.	44.	38.	40.	13.	1.	4.	11.	25.	56.	61.	697.
P60	95.	37.	101.	57.	65.	27.	4.	9.	26.	69.	75.	99.	879.
PMX	316.	340.	297.	189.	161.	93.	60.	67.	134.	303.	279.	409.	1651.
TMC	9.7	10.8	13.2	15.1	16.8	19.8	21.9	22.2	20.6	17.4	13.2	10.2	15.9
HMC	83.	82.	85.	75.	79.	70.	65.	64.	71.	75.	80.	83.	76.
S	51.	52.	48.	62.	57.	67.	73.	74.	67.	62.	55.	51.	60.
PD	67.	28.	56.	42.	45.	16.	2.	5.	14.	34.	60.	69.	735.
ETP	38.	48.	75.	112.	134.	162.	181.	165.	120.	82.	47.	35.	1200.
ETDF	-28.	21.	19.	70.	89.	146.	180.	160.	105.	47.	-13.	-33.	763.
MAI	1.74	.57	.74	.38	.34	.10	.01	.03	.12	.42	1.26	1.94	.61

FARO PORTUGAL EL= 9 LAT= 37 1 N LONG= 7 58 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	70.	52.	72.	31.	20.	5.	1.	1.	18.	51.	65.	67.	453.
PMI	0.	0.	15.	0.	0.	0.	0.	0.	0.	0.	4.	5.	198.
P79	22.	13.	40.	7.	2.	0.	0.	0.	0.	4.	31.	24.	325.
P60	41.	27.	59.	18.	8.	1.	0.	0.	3.	17.	40.	37.	421.
PMX	261.	150.	142.	111.	74.	23.	4.	5.	85.	243.	176.	292.	703.
TMC	12.2	12.8	14.3	16.1	18.2	21.4	23.8	24.0	22.2	19.0	15.8	13.0	17.8
HMC	79.	72.	78.	69.	67.	61.	54.	52.	63.	68.	77.	77.	68.
S	57.	67.	59.	71.	73.	79.	86.	87.	76.	71.	60.	60.	70.
PD	26.	16.	44.	9.	3.	0.	0.	0.	1.	7.	33.	27.	345.
ETP	50.	69.	91.	126.	159.	184.	206.	191.	139.	98.	60.	49.	1417.
ETDF	24.	48.	47.	117.	156.	169.	206.	191.	138.	91.	27.	22.	1251.
MAI	.52	.25	.48	.07	.02	.00	.00	.00	.00	.07	.55	.55	.29

FUNCHAL PORTUGAL EL= 56 LAT= 32 38 N LONG= 16 54 W KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	84.	85.	71.	44.	21.	5.	2.	2.	29.	82.	97.	94.	616.
PMI	5.	0.	5.	0.	0.	0.	0.	0.	0.	0.	6.	0.	208.
P79	28.	14.	19.	11.	2.	0.	0.	0.	3.	21.	32.	20.	387.
P60	64.	40.	41.	18.	11.	0.	0.	0.	7.	41.	52.	39.	420.
PMX	262.	239.	204.	114.	78.	55.	30.	17.	133.	253.	299.	296.	932.
THC	15.8	15.6	16.0	16.7	17.7	19.6	21.0	21.9	21.8	20.7	18.6	16.7	18.5
HM	72.	71.	71.	70.	71.	74.	73.	73.	72.	71.	70.	71.	72.
S	53.	52.	56.	57.	50.	46.	56.	61.	62.	58.	52.	54.	55.
PD	36.	19.	24.	12.	4.	0.	0.	0.	4.	25.	36.	24.	394.
ETP	62.	68.	100.	118.	130.	132.	154.	154.	130.	102.	70.	61.	1282.
ETDF	27.	49.	76.	106.	126.	132.	154.	154.	126.	77.	33.	37.	1098.
MAI	.57	.28	.24	.11	.03	.00	.00	.00	.03	.25	.52	.39	.31

HORTA PORTUGAL EL= 62 LAT= 38 31 N LONG= 28 38 W KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	125.	106.	122.	68.	70.	48.	32.	44.	81.	110.	109.	113.	1028.
PMI	54.	28.	21.	15.	14.	4.	2.	8.	13.	12.	30.	34.	672.
P79	84.	56.	71.	35.	33.	24.	16.	22.	41.	66.	63.	55.	938.
P60	113.	90.	101.	45.	49.	36.	24.	39.	68.	80.	86.	85.	989.
PMX	218.	297.	258.	264.	168.	118.	97.	93.	188.	246.	221.	318.	1457.
THC	14.4	14.3	14.3	15.2	16.8	19.2	21.6	22.8	21.6	19.2	16.9	15.4	17.6
HM	81.	81.	81.	79.	80.	82.	78.	78.	78.	79.	79.	81.	80.
S	30.	34.	34.	39.	41.	40.	53.	56.	53.	42.	36.	30.	41.
PD	90.	63.	77.	37.	36.	27.	18.	26.	47.	69.	68.	61.	949.
ETP	37.	46.	67.	98.	115.	124.	153.	148.	111.	74.	46.	35.	1046.
ETDF	-53.	-37.	-10.	53.	78.	97.	135.	122.	65.	5.	-22.	-26.	427.
MAI	2.42	1.38	1.15	.41	.32	.21	.12	.17	.42	.93	1.49	1.76	.91

LISBOA PORTUGAL EL= 110 LAT= 38 46 N LONG= 9 8 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	111.	76.	109.	54.	44.	16.	3.	4.	33.	62.	93.	103.	708.
PMI	3.	6.	15.	5.	4.	0.	0.	0.	0.	3.	9.	0.	420.
P79	47.	26.	58.	31.	12.	4.	0.	0.	4.	12.	43.	52.	514.
P60	79.	40.	88.	39.	29.	8.	0.	1.	17.	41.	61.	76.	639.
PMX	243.	319.	219.	123.	149.	64.	28.	36.	132.	166.	238.	281.	1015.
THC	10.8	11.6	13.6	15.6	17.2	20.1	22.2	22.5	21.2	18.2	14.4	11.5	16.6
HM	80.	74.	74.	67.	67.	69.	60.	61.	66.	70.	77.	80.	70.
S	54.	62.	57.	68.	69.	75.	85.	85.	76.	68.	59.	55.	68.
PD	54.	29.	64.	33.	16.	5.	0.	0.	7.	18.	47.	57.	540.
ETP	43.	56.	85.	120.	150.	173.	197.	180.	132.	90.	54.	41.	1322.
ETDF	-10.	27.	21.	88.	134.	168.	197.	180.	125.	72.	7.	-16.	994.
MAI	1.24	.51	.76	.27	.10	.03	.00	.00	.05	.20	.87	1.39	.41

MACAU MACAO PORTUGAL EL= 55 LAT= 22 12 N LONG=113 33 E KS= 8.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	54.	83.	156.	263.	346.	292.	293.	205.	57.	43.	28.	1846.
PMI	0.	0.	4.	3.	36.	44.	66.	38.	23.	0.	0.	0.	1172.
P79	3.	9.	24.	74.	130.	216.	171.	168.	116.	6.	5.	4.	1570.
P60	12.	24.	53.	117.	197.	296.	246.	261.	166.	30.	12.	12.	1708.
PMX	153.	221.	340.	465.	805.	660.	918.	835.	474.	157.	187.	123.	2489.
THC	15.1	15.4	18.2	21.8	26.0	27.8	28.5	28.2	27.5	24.5	20.8	16.5	22.5
HM	76.	84.	86.	87.	87.	87.	85.	85.	81.	74.	73.	73.	81.
S	36.	26.	17.	24.	38.	41.	57.	51.	52.	60.	56.	47.	42.
PD	5.	12.	30.	83.	144.	233.	187.	188.	126.	11.	6.	6.	1599.
ETP	66.	59.	65.	93.	140.	149.	183.	167.	148.	134.	98.	75.	1377.
ETDF	61.	47.	35.	10.	-4.	-84.	-3.	-21.	21.	123.	92.	70.	346.
MAI	.07	.21	.46	.90	1.03	1.57	1.02	1.12	.86	.08	.07	.08	1.16

PENHAS DOURADAS PORTUGAL EL=1388 LAT= 40 25 N LONG= 7 33 W KS=12.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	276.	190.	238.	143.	147.	67.	25.	27.	82.	154.	262.	305.	1916.
PMI	4.	15.	26.	31.	39.	3.	0.	0.	0.	1.	16.	1.	1144.
P79	73.	28.	109.	76.	73.	21.	2.	4.	17.	65.	141.	108.	1426.
P60	163.	79.	196.	102.	108.	49.	7.	16.	40.	115.	211.	235.	1768.
PMX	1099.	737.	766.	491.	377.	247.	139.	90.	283.	432.	673.	747.	4095.
TMC	2.4	3.0	4.7	6.7	9.2	13.9	17.2	17.8	14.3	9.6	5.6	3.2	8.9
HMC	88.	82.	86.	80.	80.	65.	54.	58.	72.	78.	85.	88.	76.
S	43.	52.	46.	56.	56.	73.	83.	80.	66.	57.	48.	43.	58.
PD	92.	39.	127.	81.	80.	27.	3.	7.	22.	75.	156.	135.	1499.
ETP	0.	35.	53.	78.	103.	142.	170.	148.	98.	60.	33.	24.	969.
ETDF	-92.	-4.	-74.	-3.	22.	115.	167.	142.	76.	-15.	-123.	-111.	100.
MAI	3.62	1.12	2.40	1.04	.78	.19	.02	.04	.22	1.25	4.73	5.60	1.55

PONTA DELGADA PORTUGAL EL= 36 LAT= 37 45 N LONG= 25 40 W KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	120.	100.	105.	67.	62.	42.	27.	29.	81.	103.	120.	102.	958.
PMI	35.	16.	10.	3.	8.	7.	2.	4.	12.	8.	17.	15.	480.
P79	65.	56.	61.	32.	25.	20.	9.	14.	40.	49.	69.	72.	792.
P60	107.	83.	79.	52.	51.	37.	16.	20.	66.	80.	101.	89.	919.
PMX	200.	250.	231.	181.	139.	108.	99.	63.	187.	366.	226.	266.	1311.
TMC	14.4	14.2	14.4	15.1	16.5	18.8	20.8	22.0	21.0	19.0	16.3	15.3	17.4
HM	81.	81.	79.	78.	79.	81.	78.	78.	78.	79.	80.	82.	79.
S	27.	30.	33.	36.	36.	37.	44.	52.	47.	41.	31.	28.	37.
PD	74.	62.	65.	36.	30.	24.	10.	15.	45.	56.	76.	76.	819.
ETP	36.	44.	67.	86.	107.	118.	137.	140.	105.	73.	44.	35.	992.
ETDF	-38.	-18.	3.	58.	76.	94.	127.	124.	60.	18.	-32.	-41.	424.
MAI	2.07	1.40	.96	.42	.29	.20	.08	.11	.43	.76	1.73	2.17	.83

PORTO PORTUGAL EL= 73 LAT= 41 14 N, LONG= 8 41 W KS=12.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	159.	112.	147.	86.	87.	41.	20.	26.	51.	105.	148.	168.	1150.
PMI	3.	3.	15.	11.	9.	2.	0.	0.	4.	8.	9.	3.	604.
P79	68.	31.	65.	36.	45.	9.	2.	7.	15.	39.	84.	98.	898.
P60	121.	43.	112.	60.	71.	31.	8.	15.	29.	85.	106.	135.	1062.
PMX	336.	356.	340.	199.	174.	132.	91.	81.	163.	409.	383.	412.	2001.
TMC	9.0	9.6	11.9	13.6	15.2	18.0	19.6	19.8	18.6	15.8	12.2	9.6	14.4
HM	79.	77.	76.	72.	73.	73.	71.	72.	75.	77.	80.	80.	75.
S	56.	56.	50.	69.	62.	66.	74.	73.	64.	59.	51.	47.	60.
PD	79.	34.	75.	41.	50.	14.	3.	9.	18.	49.	89.	106.	932.
ETP	37.	46.	72.	107.	133.	153.	171.	154.	110.	74.	43.	32.	1133.
ETDF	-42.	13.	-2.	66.	83.	140.	168.	145.	92.	25.	-46.	-74.	567.
MAI	2.12	.72	1.03	.38	.38	.09	.02	.06	.16	.66	2.08	3.34	.82

SAN JUAN, PUERTO RICO EL= 19 LAT= 18 26 N LONG= 66 0 W KS=12.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	119.	74.	56.	94.	181.	144.	159.	181.	172.	148.	165.	138.	1631.
PMI	19.	1.	7.	11.	38.	36.	36.	101.	38.	67.	47.	47.	1081.
P79	58.	29.	28.	37.	93.	90.	96.	137.	111.	108.	102.	84.	1324.
P60	92.	47.	41.	65.	141.	118.	129.	164.	144.	132.	134.	112.	1459.
PMX	393.	207.	199.	260.	429.	299.	277.	358.	294.	242.	397.	259.	2224.
TMC	23.6	23.6	24.1	24.7	25.9	26.7	26.9	27.2	26.9	26.7	25.7	24.6	25.6
HM	75.	75.	73.	75.	77.	78.	78.	78.	78.	78.	78.	75.	76.
S	67.	68.	74.	69.	62.	58.	65.	68.	59.	65.	63.	60.	65.
PD	65.	33.	31.	43.	103.	96.	103.	143.	118.	113.	109.	90.	1352.
ETP	123.	125.	165.	169.	176.	169.	185.	187.	158.	154.	126.	115.	1852.
ETDF	58.	93.	134.	126.	73.	73.	82.	45.	40.	41.	17.	25.	806.
MAI	.53	.26	.19	.25	.59	.57	.56	.76	.75	.74	.86	.78	.73

BULAWAYO RHODESIA EL=1345 LAT= 20 3 S LONG= 28 37 E KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	134.	111.	65.	21.	9.	3.	0.	1.	5.	25.	89.	125.	589.
PMI	0.	0.	1.	0.	0.	0.	0.	0.	0.	0.	8.	3.	
P79	76.	40.	9.	3.	0.	0.	0.	0.	0.	2.	45.	50.	
P60	107.	77.	37.	11.	3.	0.	0.	0.	0.	12.	65.	97.	
PMX	308.	368.	183.	87.	34.	33.	2.	10.	29.	116.	241.	273.	
TMC	20.9	20.8	19.9	18.9	15.9	13.4	13.6	15.9	19.3	22.1	21.6	21.3	18.7
HMC	76.	72.	67.	55.	45.	44.	41.	39.	52.	61.	73.	77.	58.
S	54.	58.	64.	74.	81.	82.	84.	86.	77.	69.	57.	53.	70.
PD	83.	48.	15.	5.	1.	0.	0.	0.	0.	4.	49.	60.	
ETP	155.	139.	143.	124.	105.	86.	94.	118.	141.	168.	156.	157.	1587.
ETDF	72.	91.	128.	120.	104.	86.	94.	118.	141.	164.	107.	97.	1324.
MAI	.53	.34	.10	.04	.01	.00	.00	.00	.00	.02	.32	.38	

CHIPINGA RHODESIA EL=1132 LAT= 20 12 S LONG= 32 37 E KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	230.	199.	145.	50.	21.	29.	20.	24.	20.	46.	130.	203.	1116.
PMI	43.	14.	13.	0.	0.	0.	0.	0.	1.	0.	38.	45.	
P79	113.	84.	54.	27.	7.	7.	3.	3.	7.	25.	71.	129.	
P60	175.	153.	108.	37.	12.	16.	13.	12.	14.	34.	95.	164.	
PMX	552.	435.	383.	115.	64.	85.	59.	106.	57.	112.	380.	470.	
TMC	20.5	20.2	19.4	18.6	16.3	14.1	14.0	15.5	17.6	19.9	20.2	20.4	18.1
HMC	81.	77.	74.	66.	59.	64.	60.	61.	66.	68.	77.	81.	70.
S	52.	57.	60.	69.	76.	71.	75.	74.	70.	67.	57.	52.	65.
PD	126.	98.	65.	29.	8.	9.	5.	5.	8.	27.	76.	136.	
ETP	151.	135.	137.	120.	103.	82.	90.	109.	128.	157.	150.	152.	1513.
ETDF	25.	37.	72.	90.	95.	73.	85.	104.	120.	130.	74.	16.	920.
MAI	.83	.73	.48	.24	.08	.11	.06	.05	.07	.17	.51	.89	

SALISBURY RHODESIA EL=1479 LAT= 17 56 S LONG= 31 6 E KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	216.	172.	99.	36.	11.	4.	1.	3.	5.	30.	100.	186.	863.
PMI	74.	18.	9.	0.	0.	0.	0.	0.	0.	0.	33.	71.	
P79	147.	103.	41.	10.	1.	0.	0.	0.	0.	2.	59.	114.	
P60	177.	134.	72.	23.	2.	1.	0.	0.	2.	20.	77.	164.	
PMX	514.	413.	298.	94.	42.	22.	11.	45.	19.	94.	236.	429.	
TMC	20.0	19.8	19.4	18.7	15.9	13.6	13.6	15.6	19.0	21.3	20.3	20.4	18.2
HMC	82.	83.	75.	62.	54.	55.	51.	49.	51.	59.	78.	83.	65.
S	49.	48.	57.	71.	77.	77.	80.	81.	80.	73.	54.	47.	66.
PD	153.	110.	48.	13.	1.	0.	0.	0.	0.	6.	63.	124.	
ETP	143.	122.	135.	124.	106.	88.	96.	118.	145.	170.	147.	142.	1536.
ETDF	-11.	13.	87.	112.	105.	87.	96.	118.	145.	164.	84.	18.	1018.
MAI	1.08	.90	.35	.10	.01	.00	.00	.00	.00	.03	.43	.87	

BISTRITA ROMANIA EL= 366 LAT= 47 9 N LONG= 24 30 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	35.	42.	35.	56.	74.	90.	84.	71.	50.	51.	51.	41.	679.
PMI	12.	4.	8.	7.	15.	37.	29.	24.	8.	2.	13.	1.	
P79	18.	14.	13.	20.	46.	57.	45.	40.	24.	11.	19.	9.	
P60	27.	28.	24.	46.	64.	70.	66.	52.	36.	34.	36.	36.	
PMX	66.	139.	85.	146.	138.	196.	168.	134.	128.	193.	138.	95.	
TMC	-4.2	-2.2	3.0	9.3	14.4	17.7	19.5	18.6	14.3	8.6	3.6	-1.3	8.5
HM	84.	82.	71.	66.	65.	69.	68.	71.	74.	80.	84.	86.	75.
SC	38.	41.	52.	58.	57.	53.	54.	52.	49.	43.	38.	36.	47.
PD	20.	17.	15.	25.	50.	60.	49.	43.	27.	16.	23.	15.	
ETP	0.	0.	45.	82.	122.	136.	145.	120.	77.	42.	20.	0.	831.
ETDF	-20.	-17.	30.	56.	72.	77.	96.	78.	50.	26.	-2.	-15.	431.
MAI	1.71	.93	.34	.31	.41	.44	.34	.35	.34	.38	1.12	1.23	

BUCURESTI/FILARET ROMANIA EL= 82 LAT= 44 25 N LONG= 26 6 E KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	36.	35.	47.	69.	87.	55.	49.	30.	44.	43.	41.	578.
PMI	3.	3.	2.	2.	7.	6.	4.	3.	1.	3.	3.	3.	
P79	23.	12.	9.	18.	44.	52.	21.	13.	13.	14.	18.	8.	
P60	37.	25.	27.	33.	58.	70.	42.	25.	21.	25.	32.	32.	
PMX	112.	121.	103.	119.	166.	169.	129.	183.	126.	138.	93.	110.	
TMC	-2.7	-.6	4.6	11.7	17.0	20.9	23.3	22.7	18.3	12.0	5.5	.4	11.1
HM	86.	82.	71.	63.	62.	61.	58.	57.	61.	73.	84.	87.	70.
SC	35.	40.	51.	57.	58.	59.	61.	62.	59.	49.	38.	34.	50.
PD	26.	15.	13.	21.	47.	56.	25.	16.	15.	16.	21.	13.	
ETP	0.	0.	51.	92.	135.	157.	171.	149.	99.	55.	25.	0.	
ETDF	-26.	-15.	39.	71.	88.	101.	148.	134.	85.	38.	4.	-13.	651.
MAI			.25	.23	.35	.36	.15	.10	.15	.30	.85		

IASI ROMANIA EL= 104 LAT= 47 10 N LONG= 27 35 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	32.	30.	21.	37.	48.	73.	62.	64.	36.	35.	39.	29.	506.
PMI	9.	5.	3.	3.	0.	4.	12.	8.	7.	2.	4.	5.	
P79	15.	15.	6.	8.	17.	18.	19.	36.	15.	12.	13.	13.	
P60	23.	23.	12.	21.	36.	36.	34.	54.	27.	21.	30.	20.	
PMX	72.	69.	69.	105.	140.	195.	165.	139.	123.	117.	111.	83.	
TMC	-4.1	-2.3	2.5	10.0	16.0	19.5	21.6	20.7	16.2	10.0	4.8	-1.8	9.4
HM	83.	80.	72.	62.	61.	62.	60.	63.	66.	73.	81.	85.	71.
SC	40.	43.	51.	59.	60.	59.	61.	58.	56.	50.	42.	37.	51.
PD	17.	17.	7.	11.	21.	22.	22.	40.	18.	14.	17.	14.	
ETP	0.	0.	0.	86.	132.	151.	162.	135.	87.	47.	21.	0.	
ETDF	-17.	-17.	-7.	75.	111.	129.	140.	96.	70.	34.	5.	-14.	604.
MAI				.12	.16	.14	.14	.29	.20	.29	.77		

SIBIU ROMANIA EL= 452 LAT= 45 48 N LONG= 24 9 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	29.	30.	28.	59.	77.	111.	82.	73.	46.	46.	33.	30.	643.
PMI	2.	4.	4.	0.	20.	42.	19.	12.	7.	7.	7.	1.	
P79	16.	18.	12.	21.	37.	60.	49.	35.	21.	21.	15.	13.	
P60	22.	22.	21.	43.	65.	88.	59.	63.	33.	30.	23.	21.	
PMX	98.	79.	109.	120.	165.	247.	195.	186.	150.	135.	77.	62.	
TMC	-3.5	-1.3	3.2	8.5	12.4	15.2	16.7	16.5	13.2	8.3	3.7	-.4	7.7
HM	85.	80.	69.	66.	66.	68.	66.	67.	71.	77.	81.	86.	73.
SC	35.	41.	51.	53.	53.	51.	53.	52.	49.	44.	40.	34.	46.
PD	17.	13.	14.	26.	43.	66.	51.	41.	24.	23.	17.	15.	
ETP	0.	0.	47.	79.	111.	124.	133.	115.	76.	43.	22.	0.	
ETDF	-17.	-13.	33.	53.	68.	58.	82.	74.	52.	20.	5.	-15.	401.
MAI			.30	.33	.39	.53	.39	.36	.31	.53	.76		

SULINA ROMANIA EL= 9 LAT= 45 9 N LONG= 29 40 E KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	30.	25.	18.	28.	31.	40.	22.	37.	23.	35.	34.	29.	352.
PMI	2.	0.	0.	0.	0.	1.	0.	0.	2.	0.	2.	0.	
P79	5.	3.	1.	5.	2.	9.	2.	3.	7.	7.	10.	5.	
P60	18.	10.	10.	11.	15.	20.	9.	19.	10.	19.	22.	18.	
PMX	119.	91.	45.	99.	99.	102.	64.	273.	74.	133.	120.	80.	
TMC	-.8	.3	3.5	9.5	15.6	20.2	22.7	22.0	17.8	12.5	6.9	2.3	11.0
HM	84.	82.	80.	77.	76.	73.	72.	74.	76.	79.	83.	84.	78.
SC	37.	39.	42.	45.	46.	48.	49.	47.	46.	43.	38.	37.	43.
PD	8.	4.	3.	6.	5.	11.	3.	6.	8.	10.	13.	8.	
ETP	0.	0.	44.	75.	114.	139.	151.	128.	85.	51.	26.	0.	
ETDF	-8.	-4.	41.	69.	110.	128.	148.	122.	78.	41.	13.	-8.	729.
MAI			.07	.08	.04	.08	.02	.05	.09	.19	.49		

TIMISOARA ROMANIA EL= 98 LAT= 45 47 N LONG= 21 17 E KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	46.	43.	40.	43.	71.	76.	56.	50.	40.	53.	59.	49.	625.
PMI	5.	5.	2.	8.	6.	20.	10.	14.	2.	0.	17.	10.	
P79	30.	19.	14.	27.	37.	48.	36.	24.	10.	22.	36.	34.	
P60	39.	39.	32.	34.	58.	53.	42.	35.	27.	40.	46.	39.	
PMX	88.	100.	100.	89.	163.	186.	151.	119.	116.	177.	137.	104.	
THC	-1.6	.4	5.5	11.4	16.4	19.7	21.7	21.0	17.2	11.3	6.0	1.5	10.9
HM	85.	81.	75.	65.	66.	65.	62.	63.	67.	75.	83.	86.	73.
SC	37.	42.	48.	57.	56.	57.	59.	58.	55.	48.	40.	36.	49.
PD	32.	23.	18.	28.	41.	49.	37.	26.	14.	26.	38.	35.	
ETP	0.	0.	51.	90.	130.	149.	161.	138.	91.	51.	24.	0.	
ETDF	-32.	-23.	33.	62.	88.	100.	124.	111.	78.	25.	-14.	-35.	517.
MAI			.35	.32	.32	.33	.23	.19	.15	.51	1.57		

DAKAR/YOFF SENEGAL EL= 23 LAT= 14 44 N LONG= 17 30 W KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	2.	0.	0.	1.	15.	88.	249.	163.	49.	5.	6.	578.
PMI	0.	0.	0.	0.	0.	0.	23.	54.	55.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	1.	34.	134.	114.	9.	0.	0.	
P60	0.	0.	0.	0.	0.	4.	61.	210.	142.	20.	0.	0.	
PMX	7.	20.	3.	7.	16.	94.	273.	493.	330.	250.	53.	112.	
THC	21.1	20.4	20.9	21.7	23.0	26.0	27.3	27.3	27.5	27.5	26.0	23.2	24.3
HM	69.	75.	76.	77.	78.	76.	76.	78.	79.	79.	73.	64.	75.
SC	48.	43.	42.	41.	40.	42.	42.	40.	39.	39.	45.	52.	43.
PD	0.	0.	0.	0.	0.	2.	40.	150.	120.	11.	0.	0.	
ETP	104.	96.	118.	122.	130.	139.	148.	144.	133.	127.	114.	111.	1485.
ETDF	104.	96.	118.	122.	130.	137.	109.	-6.	14.	115.	114.	111.	1163.
MAI	.00	.00	.00	.00	.00	.01	.27	1.04	.90	.09	.00	.00	

LINGUERE SENEGAL EL= 21 LAT= 15 23 N LONG= 15 9 W KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	2.	2.	0.	4.	31.	101.	209.	136.	45.	4.	2.	535.
PMI	0.	0.	0.	0.	0.	0.	26.	47.	58.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	4.	73.	134.	82.	6.	0.	0.	
P60	0.	0.	0.	0.	0.	16.	80.	172.	112.	22.	0.	0.	
PMX	1.	35.	44.	1.	40.	104.	159.	395.	279.	196.	33.	31.	
THC	24.0	25.6	27.9	29.7	31.2	30.9	29.1	28.0	27.9	28.5	27.5	23.9	27.9
HM	28.	34.	29.	34.	41.	52.	63.	74.	77.	65.	45.	35.	48.
SC	73.	70.	72.	70.	66.	60.	52.	44.	41.	51.	64.	69.	61.
PD	0.	0.	0.	0.	0.	7.	74.	142.	88.	9.	0.	0.	
ETP	137.	139.	183.	192.	203.	185.	172.	153.	137.	146.	139.	129.	1916.
ETDF	137.	139.	183.	192.	203.	178.	98.	11.	49.	137.	139.	129.	1595.
MAI	.00	.00	.00	.00	.00	.04	.43	.93	.64	.06	.00	.00	

SAINT-LOUIS SENEGAL EL= 4 LAT= 16 3 N LONG= 16 27 W KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	1.	0.	0.	1.	7.	44.	161.	97.	29.	2.	3.	347.
PMI	0.	0.	0.	0.	0.	0.	1.	5.	8.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	13.	86.	44.	4.	0.	0.	
P60	0.	0.	0.	0.	0.	1.	25.	133.	84.	8.	0.	0.	
PMX	10.	18.	3.	3.	15.	71.	113.	290.	235.	186.	24.	45.	
THC	22.0	22.3	22.2	21.8	22.3	25.7	27.6	28.0	28.5	28.1	25.0	23.1	24.8
HM	57.	65.	70.	77.	83.	83.	82.	82.	81.	66.	57.	71.	73.
SC	56.	51.	47.	41.	35.	35.	36.	36.	37.	50.	56.	46.	44.
PD	0.	0.	0.	0.	0.	0.	16.	96.	52.	5.	0.	0.	
ETP	113.	108.	128.	122.	121.	127.	140.	140.	132.	143.	122.	102.	1498.
ETDF	113.	108.	128.	122.	121.	127.	124.	44.	80.	138.	122.	102.	1329.
MAI	.00	.00	.00	.00	.00	.00	.11	.69	.40	.03	.00	.00	

TAMBACOUNDA SENEGAL EL= 46 LAT= 13 46 N LONG= 13 41 W KS= 8.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	0.	2.	20.	131.	196.	289.	231.	70.	2.	0.	942.
PMI	0.	0.	0.	0.	0.	31.	102.	77.	64.	3.	0.	0.	
P79	0.	0.	0.	0.	0.	77.	140.	199.	173.	33.	0.	0.	
P60	0.	0.	0.	0.	8.	99.	173.	275.	196.	52.	0.	0.	
PMX	4.	7.	2.	29.	129.	338.	385.	455.	414.	186.	26.	2.	
THC	24.9	27.1	29.8	31.8	32.5	30.0	27.2	26.5	26.9	27.7	27.8	29.4	28.0
HM	28.	26.	25.	29.	39.	59.	75.	82.	83.	76.	59.	37.	51.
SC	73.	74.	74.	72.	67.	55.	43.	36.	35.	42.	55.	68.	58.
PD	0.	0.	0.	0.	2.	82.	147.	215.	178.	37.	0.	0.	
ETP	144.	151.	195.	204.	209.	172.	148.	134.	125.	133.	134.	134.	1884.
ETDF	144.	151.	195.	204.	207.	91.	1.	-81.	-53.	96.	134.	134.	1224.
MAI	.00	.00	.00	.00	.01	.47	.99	1.60	1.42	.29	.00	.00	

ZIGUINCHOR SENEGAL EL= 10 LAT= 12 35 N LONG= 16 16 W KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	0.	0.	10.	125.	363.	532.	361.	146.	8.	1.	1547.
PMI	0.	0.	0.	0.	0.	30.	147.	199.	191.	42.	0.	0.	
P79	0.	0.	0.	0.	0.	70.	293.	407.	259.	70.	0.	0.	
P60	0.	0.	0.	0.	2.	94.	334.	472.	323.	120.	2.	0.	
PMX	1.	12.	0.	1.	43.	307.	649.	904.	664.	275.	43.	20.	
THC	24.0	25.7	27.3	28.0	28.5	28.4	27.0	26.4	27.0	27.8	27.0	24.5	26.8
HM	56.	56.	58.	63.	68.	75.	84.	88.	85.	81.	74.	62.	71.
SC	60.	60.	58.	55.	51.	45.	36.	31.	35.	39.	46.	55.	48.
PD	0.	0.	0.	0.	0.	75.	302.	421.	272.	80.	0.	0.	
ETP	130.	133.	164.	163.	165.	149.	134.	123.	125.	130.	122.	123.	1663.
ETDF	130.	133.	164.	163.	165.	74.	-168.	-297.	-148.	49.	121.	123.	512.
MAI	.00	.00	.00	.00	.00	.50	2.25	3.41	2.18	.62	.00	.00	

BONTHE SIERRA LEONE EL= 8 LAT= 7 32 N LONG= 12 30 W KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	17.	21.	49.	112.	267.	570.	882.	755.	616.	351.	179.	67.	3890.
PMI	0.	0.	5.	7.	150.	363.	316.	297.	402.	140.	58.	1.	
P79	0.	0.	23.	61.	217.	446.	726.	423.	491.	235.	124.	27.	
P60	3.	2.	36.	91.	243.	512.	829.	677.	585.	341.	160.	63.	
PMX	105.	117.	137.	234.	426.	873.	1460.	1661.	860.	610.	263.	138.	
THC	27.1	27.7	27.9	28.2	27.6	26.3	25.2	25.1	25.8	26.5	26.9	26.9	26.8
HM	81.	78.	77.	78.	82.	86.	87.	87.	88.	85.	84.	83.	83.
SC	37.	39.	40.	39.	36.	31.	30.	30.	29.	33.	34.	35.	34.
PD	1.	0.	26.	67.	222.	460.	748.	476.	511.	257.	132.	35.	
ETP	118.	119.	141.	138.	132.	114.	114.	116.	112.	120.	111.	112.	1447.
ETDF	118.	119.	116.	71.	-91.	-346.	-634.	-360.	-399.	-138.	-20.	77.	-1488.
MAI	.01	.00	.18	.49	1.69	4.03	6.59	4.11	4.56	2.15	1.18	.31	

OARU SIERRA LEONE EL= 186 LAT= 7 59 N LONG= 10 51 W KS= 8.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	12.	32.	106.	152.	251.	290.	285.	375.	408.	334.	206.	63.	2514.
PMI	0.	0.	35.	82.	144.	161.	162.	123.	218.	204.	61.	0.	
P79	0.	2.	62.	112.	174.	209.	226.	297.	322.	266.	151.	13.	
P60	2.	6.	79.	132.	209.	277.	286.	347.	376.	314.	166.	49.	
PMX	40.	116.	243.	248.	424.	482.	425.	544.	666.	510.	438.	186.	
THC	25.2	26.5	27.0	26.9	26.7	25.9	24.8	24.7	25.5	25.8	25.9	25.0	25.8
HM	78.	73.	74.	78.	80.	82.	84.	85.	83.	81.	82.	82.	80.
SC	39.	44.	43.	39.	38.	36.	34.	33.	35.	37.	36.	36.	37.
PD	0.	3.	66.	116.	181.	223.	239.	307.	333.	276.	154.	21.	
ETP	116.	122.	143.	134.	133.	121.	119.	119.	121.	124.	111.	108.	1471.
ETDF	116.	119.	77.	18.	-49.	-103.	-120.	-188.	-212.	-152.	-43.	87.	-449.
MAI	.00	.02	.46	.87	1.37	1.85	2.01	2.58	2.75	2.22	1.39	.19	

ALEXANDER BAY SOUTH AFRICA EL= 0 LAT= 28 34 S LONG= 16 32 E KS=15.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	1.	6.	4.	7.	4.	8.	4.	3.	2.	2.	2.	44.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.
P79	0.	0.	0.	0.	1.	1.	2.	0.	0.	0.	0.	0.	24.
P60	0.	0.	0.	1.	2.	2.	3.	1.	1.	1.	0.	0.	36.
PMX	5.	25.	46.	33.	46.	25.	32.	18.	23.	10.	20.	18.	108.
TMC	18.6	18.6	17.9	16.0	14.2	14.0	13.4	13.5	14.5	15.1	17.0	18.4	15.9
HM	76.	77.	78.	76.	77.	71.	71.	71.	72.	73.	73.	76.	74.
S	76.	78.	76.	77.	77.	80.	75.	76.	74.	75.	77.	76.	76.
PD	0.	0.	0.	0.	1.	1.	2.	0.	0.	0.	0.	0.	27.
ETP	178.	150.	140.	104.	81.	70.	73.	90.	111.	140.	162.	180.	1479.
ETDF	178.	150.	140.	104.	80.	69.	70.	89.	111.	140.	162.	180.	1474.
MAI	.00	.00	.00	.00	.01	.02	.03	.00	.00	.00	.00	.00	.02

BEAUFORT WEST SOUTH AFRICA EL= 900 LAT= 32 18 S LONG= 22 40 E KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	32.	30.	16.	13.	6.	10.	12.	11.	15.	27.	25.	211.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	69.
P79	2.	7.	5.	2.	1.	2.	1.	1.	2.	1.	1.	1.	137.
P60	6.	15.	20.	7.	5.	2.	5.	5.	5.	5.	13.	14.	186.
PMX	56.	162.	103.	68.	76.	35.	49.	80.	55.	74.	116.	232.	366.
TMC	23.0	22.7	20.7	17.1	13.8	11.4	11.3	12.2	14.7	16.9	20.0	21.7	17.1
HM	43.	47.	51.	47.	48.	48.	46.	44.	41.	42.	43.	44.	45.
SC	95.	92.	88.	92.	91.	91.	93.	94.	97.	96.	95.	94.	93.
PD	3.	9.	8.	3.	2.	2.	2.	2.	3.	2.	4.	4.	147.
ETP	225.	181.	158.	110.	79.	61.	67.	89.	122.	165.	196.	221.	1675.
ETDF	222.	172.	150.	107.	77.	59.	66.	87.	120.	163.	193.	218.	1633.
MAI	.01	.05	.05	.03	.02	.03	.03	.02	.02	.01	.02	.02	.09

BLOEMFONTEIN SOUTH AFRICA EL=1400 LAT= 29 6 S LONG= 26 18 E KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	83.	81.	76.	51.	22.	7.	10.	14.	19.	48.	68.	68.	547.
PMI	15.	20.	4.	0.	0.	0.	0.	0.	0.	4.	1.	6.	376.
P79	49.	40.	37.	17.	4.	0.	0.	0.	0.	19.	38.	23.	443.
P60	63.	71.	64.	28.	12.	1.	3.	1.	3.	41.	61.	58.	497.
PMX	168.	159.	207.	184.	77.	34.	51.	88.	112.	118.	141.	172.	989.
TMC	22.0	21.0	19.1	15.2	11.2	7.8	8.0	10.5	14.4	17.7	19.7	21.1	15.6
HM	51.	59.	59.	61.	59.	55.	53.	42.	39.	45.	51.	52.	52.
S	72.	72.	71.	77.	82.	84.	85.	86.	81.	76.	75.	75.	78.
PD	48.	47.	43.	19.	6.	0.	1.	0.	1.	24.	43.	30.	454.
ETP	190.	155.	139.	101.	75.	56.	63.	85.	115.	152.	172.	192.	1496.
ETDF	142.	109.	97.	82.	69.	56.	62.	85.	115.	129.	129.	162.	1236.
MAI	.25	.30	.31	.19	.08	.00	.01	.00	.01	.15	.25	.16	.30

D. F. MALAN SOUTH AFRICA EL= 0 LAT= 33 58 S LONG= 18 36 E KS=14.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	11.	15.	14.	53.	89.	84.	83.	73.	45.	31.	17.	11.	526.
PMI	0.	1.	0.	6.	20.	0.	9.	22.	6.	6.	0.	0.	329.
P79	2.	2.	5.	17.	50.	35.	43.	48.	21.	16.	4.	3.	424.
P60	6.	4.	7.	36.	69.	58.	62.	63.	34.	25.	8.	6.	471.
PMX	51.	74.	53.	180.	204.	137.	218.	146.	129.	78.	66.	40.	799.
TMC	20.3	20.0	18.8	16.1	14.0	12.6	11.6	12.3	13.7	15.0	17.6	19.3	15.9
HM	69.	72.	73.	78.	82.	80.	82.	78.	75.	73.	69.	68.	75.
S	80.	79.	76.	66.	58.	62.	60.	62.	64.	70.	73.	78.	69.
PD	3.	2.	5.	21.	54.	40.	47.	52.	24.	18.	5.	4.	434.
ETP	193.	155.	136.	88.	60.	49.	52.	70.	94.	132.	160.	189.	1380.
ETDF	190.	153.	131.	67.	7.	10.	5.	18.	71.	114.	156.	186.	1106.
MAI	.01	.02	.04	.24	.89	.81	.90	.75	.25	.14	.03	.02	.31

DURBAN/LOUIS BOTHA SOUTH AFR. EL= 0 LAT= 29 58 S LONG= 30 57 E KS=11.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	119.	127.	126.	94.	59.	36.	29.	43.	63.	94.	125.	129.	1049.
PMI	17.	23.	24.	12.	4.	0.	0.	4.	5.	27.	34.	38.	676.
P79	75.	67.	62.	32.	10.	7.	6.	14.	27.	51.	65.	71.	869.
P60	102.	101.	98.	52.	21.	10.	11.	18.	40.	69.	107.	106.	962.
PMX	250.	273.	259.	302.	256.	434.	136.	139.	151.	314.	289.	331.	1440.
TMC	23.4	23.8	23.2	21.2	18.9	16.2	16.3	17.2	18.4	19.9	21.2	22.5	20.2
HM	81.	81.	81.	80.	76.	71.	72.	75.	78.	81.	81.	81.	78.
S	46.	52.	53.	62.	69.	73.	72.	65.	52.	42.	41.	42.	56.
PD	81.	74.	70.	36.	12.	8.	7.	15.	30.	55.	74.	78.	889.
ETP	158.	141.	133.	106.	86.	69.	75.	90.	103.	121.	133.	151.	1365.
ETDF	77.	67.	64.	69.	73.	61.	68.	76.	74.	66.	59.	73.	826.
MAI	.51	.53	.52	.34	.14	.11	.09	.16	.29	.45	.56	.52	.65

EAST LONDON SOUTH AFRICA EL= 0 LAT= 33 2 S LONG= 27 50 E KS=12.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	75.	87.	109.	74.	64.	37.	47.	43.	90.	115.	118.	88.	947.
PMI	13.	29.	14.	8.	3.	0.	0.	1.	9.	33.	1.	16.	501.
P79	32.	43.	44.	19.	12.	3.	4.	20.	23.	60.	42.	55.	767.
P60	60.	55.	82.	36.	31.	9.	11.	30.	55.	80.	78.	65.	845.
PMX	207.	303.	243.	304.	552.	136.	314.	155.	334.	465.	333.	224.	1795.
TMC	21.0	21.3	20.4	18.6	16.8	15.3	15.0	15.3	15.9	17.0	18.7	20.0	17.9
HM	81.	82.	82.	78.	72.	65.	68.	70.	78.	81.	81.	81.	77.
S	51.	55.	56.	64.	70.	76.	76.	68.	62.	53.	55.	55.	62.
PD	38.	46.	52.	23.	16.	4.	5.	22.	30.	64.	50.	57.	783.
ETP	157.	135.	123.	95.	75.	62.	68.	82.	100.	122.	144.	161.	1324.
ETDF	119.	89.	71.	72.	59.	58.	62.	60.	71.	58.	94.	104.	918.
MAI	.24	.34	.42	.24	.21	.07	.08	.27	.30	.52	.35	.35	.59

GEORGE SOUTH AFRICA EL= 0 LAT= 33 58 S LONG= 22 25 E KS=14.0

	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	75.	65.	80.	57.	56.	34.	50.	56.	76.	83.	78.	67.	777.
PMI	14.	16.	24.	13.	3.	4.	2.	9.	20.	15.	6.	17.	523.
P79	36.	38.	44.	24.	16.	14.	23.	21.	44.	47.	34.	29.	687.
P60	55.	47.	68.	45.	34.	27.	30.	33.	52.	65.	64.	41.	743.
PMX	183.	205.	190.	228.	196.	89.	138.	267.	221.	173.	198.	327.	993.
TMC	18.8	19.0	17.9	15.6	14.1	13.3	12.4	12.4	13.3	14.1	16.2	17.7	15.4
HM	82.	85.	83.	83.	76.	70.	73.	74.	77.	81.	81.	81.	79.
SC	59.	54.	58.	58.	69.	77.	73.	71.	67.	61.	61.	61.	64.
PD	40.	40.	49.	28.	20.	17.	24.	24.	46.	51.	40.	32.	699.
ETP	159.	125.	116.	81.	66.	56.	59.	75.	95.	120.	141.	160.	1253.
ETDF	119.	85.	67.	53.	46.	40.	34.	51.	50.	69.	101.	128.	843.
MAI	.25	.32	.42	.35	.30	.30	.42	.31	.48	.42	.29	.20	.56

JAN SMUTS SOUTH AFRICA EL=1700 LAT= 26 8 S LONG= 28 14 E KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	123.	106.	89.	51.	22.	8.	9.	7.	25.	61.	116.	135.	752.
PMI	41.	18.	8.	0.	0.	0.	0.	0.	0.	9.	11.	22.	528.
P79	78.	62.	45.	24.	2.	0.	0.	0.	1.	26.	69.	86.	635.
P60	102.	78.	74.	33.	6.	1.	0.	0.	12.	46.	94.	119.	712.
PMX	268.	339.	218.	160.	140.	63.	66.	40.	117.	135.	303.	261.	998.
TMC	18.9	19.0	18.0	15.8	12.6	9.9	10.3	12.7	14.8	17.5	18.1	18.1	15.5
HM	67.	70.	69.	62.	54.	51.	50.	44.	53.	58.	65.	71.	59.
S	61.	66.	66.	73.	84.	85.	87.	88.	80.	72.	60.	62.	74.
PD	83.	65.	51.	26.	3.	0.	0.	0.	3.	30.	74.	93.	651.
ETP	159.	140.	133.	105.	85.	67.	74.	99.	118.	150.	148.	160.	1439.
ETDF	76.	75.	82.	79.	82.	67.	74.	99.	116.	119.	74.	67.	1010.
MAI	.52	.47	.38	.25	.03	.00	.00	.00	.03	.20	.50	.58	.45

KIMBERLEY SOUTH AFRICA EL=1250 LAT= 28 48 S LONG= 24 46 E KS=12.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	53.	61.	71.	43.	19.	9.	6.	11.	11.	30.	45.	58.	417.
PMI	9.	2.	11.	3.	0.	0.	0.	0.	0.	2.	0.	2.	162.
P79	20.	31.	28.	13.	6.	0.	0.	0.	0.	6.	21.	14.	280.
P60	39.	53.	50.	34.	11.	0.	1.	0.	2.	21.	35.	40.	378.
PMX	131.	235.	220.	141.	63.	104.	40.	117.	63.	135.	131.	172.	710.
TMC	24.5	23.3	21.9	17.3	13.1	9.9	10.1	12.4	16.4	19.8	22.2	23.6	17.8
HM	46.	56.	61.	58.	56.	55.	50.	41.	36.	38.	42.	46.	49.
S	73.	73.	72.	79.	82.	86.	88.	88.	83.	78.	77.	75.	80.
PD	24.	36.	33.	17.	7.	0.	0.	0.	0.	9.	24.	19.	301.
ETP	204.	165.	149.	109.	80.	63.	69.	93.	125.	165.	187.	206.	1616.
ETDF	180.	129.	117.	92.	73.	63.	69.	93.	124.	156.	163.	187.	1446.
MAI	.12	.22	.22	.16	.09	.00	.00	.00	.00	.06	.13	.09	.19

PIETERSBURG SOUTH AFRICA EL=1250 LAT= 23 52 S LONG= 29 27 E KS=11.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	82.	71.	56.	31.	11.	6.	3.	1.	12.	31.	76.	100.	480.
PMI	12.	9.	8.	0.	0.	0.	0.	0.	0.	6.	0.	22.	283.
P79	36.	35.	30.	8.	0.	0.	0.	0.	0.	13.	32.	54.	380.
P60	58.	47.	37.	13.	2.	0.	0.	0.	2.	23.	53.	74.	449.
PMX	161.	218.	170.	177.	83.	46.	43.	8.	56.	83.	180.	252.	797.
TMC	21.0	21.0	19.7	17.9	14.7	11.5	11.6	14.0	16.8	19.9	20.5	20.8	17.5
HM	71.	71.	72.	70.	63.	62.	57.	53.	55.	60.	66.	71.	64.
S	60.	59.	62.	71.	80.	84.	82.	82.	76.	69.	64.	59.	71.
PD	41.	38.	31.	7.	0.	0.	0.	0.	0.	15.	36.	66.	394.
ETP	167.	141.	137.	113.	93.	75.	80.	103.	126.	158.	161.	167.	1522.
ETDF	126.	109.	105.	106.	93.	75.	80.	103.	126.	143.	125.	101.	1286.
MAI	.24	.27	.23	.07	.00	.00	.00	.00	.00	.10	.23	.40	.26

PORT ELIZABATH SOUTH AFRICA EL= 0 LAT= 33 59 S LONG= 25 36 E KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	38.	33.	48.	44.	66.	59.	59.	60.	70.	61.	61.	42.	641.
PMI	9.	10.	7.	1.	5.	0.	1.	4.	12.	14.	1.	7.	470.
P79	17.	14.	19.	15.	23.	34.	24.	26.	31.	29.	17.	20.	558.
P60	27.	25.	37.	30.	29.	41.	43.	45.	45.	47.	32.	25.	610.
PMX	134.	91.	154.	129.	268.	183.	142.	172.	307.	200.	200.	168.	909.
TMC	20.5	20.7	19.5	17.3	15.3	13.7	13.3	13.6	14.7	16.1	17.9	19.5	16.8
HM	79.	80.	81.	79.	77.	73.	75.	77.	79.	79.	78.	77.	78.
S	62.	61.	62.	67.	69.	72.	73.	71.	64.	59.	62.	65.	65.
PD	19.	16.	23.	18.	24.	35.	28.	30.	34.	33.	20.	21.	569.
ETP	170.	140.	126.	92.	69.	55.	61.	78.	97.	125.	149.	173.	1334.
ETDF	151.	123.	103.	74.	45.	20.	33.	48.	63.	92.	129.	152.	1032.
MAI	.11	.12	.18	.20	.35	.69	.46	.39	.35	.26	.14	.12	.43

PRETORIA SOUTH AFRICA EL=1400 LAT= 25 45 S LONG= 28 14 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	125.	108.	90.	41.	25.	10.	10.	5.	21.	56.	126.	129.	746.
PMI	41.	44.	29.	0.	0.	0.	0.	0.	0.	7.	16.	16.	444.
P79	81.	51.	54.	15.	5.	0.	0.	0.	1.	39.	49.	84.	665.
P60	110.	64.	72.	24.	10.	0.	0.	0.	10.	49.	106.	115.	706.
PMX	212.	273.	228.	167.	130.	104.	108.	37.	116.	139.	366.	233.	1095.
TMC	21.0	20.7	19.5	16.9	13.0	9.9	10.3	13.1	16.4	19.6	20.1	20.6	16.7
HM	68.	71.	70.	68.	63.	59.	55.	47.	50.	56.	62.	68.	61.
S	64.	65.	67.	75.	85.	87.	88.	89.	80.	73.	65.	64.	75.
PD	87.	54.	58.	17.	6.	0.	0.	0.	3.	41.	61.	91.	674.
ETP	173.	147.	140.	110.	87.	68.	76.	101.	126.	160.	162.	174.	1525.
ETDF	86.	93.	82.	93.	81.	68.	76.	101.	123.	119.	101.	83.	1108.
MAI	.50	.37	.41	.15	.07	.00	.00	.00	.02	.26	.38	.52	.44

UPINGTON SOUTH AFRICA EL= 800 LAT= 28 26 S LONG= 21 16 E KS=10.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	24.	37.	36.	27.	11.	3.	5.	3.	3.	11.	16.	21.	197.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	88.
P79	2.	8.	8.	4.	1.	0.	0.	0.	0.	0.	2.	0.	114.
P60	9.	14.	18.	10.	4.	0.	0.	0.	0.	5.	7.	10.	127.
PMX	139.	123.	125.	167.	74.	10.	73.	25.	41.	88.	70.	87.	566.
THC	27.5	26.4	24.9	19.7	14.1	11.5	12.3	13.7	17.7	20.8	25.5	26.8	20.1
HM	32.	34.	39.	42.	49.	42.	43.	37.	31.	30.	29.	35.	37.
S	84.	83.	79.	85.	87.	88.	89.	91.	88.	84.	85.	87.	86.
PD	3.	9.	10.	5.	2.	0.	0.	0.	0.	1.	3.	2.	117.
ETP	235.	190.	172.	122.	86.	68.	76.	99.	133.	176.	214.	238.	1810.
ETDF	231.	181.	162.	117.	85.	68.	76.	99.	133.	175.	211.	236.	1774.
MAI	.01	.05	.06	.04	.02	.00	.00	.00	.00	.01	.01	.01	.06

KEETMANSHOOP SOUTHWEST AFRICA EL=1100 LAT= 26 34 S LONG= 18 7 E KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	22.	31.	35.	13.	5.	2.	1.	1.	2.	4.	14.	17.	147.
PMI	3.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	43.
P79	6.	10.	7.	2.	0.	0.	0.	0.	0.	0.	1.	1.	82.
P60	12.	15.	12.	5.	1.	0.	0.	0.	0.	1.	3.	5.	106.
PMX	87.	114.	182.	54.	35.	31.	8.	11.	45.	21.	56.	114.	333.
THC	26.6	25.5	24.1	20.8	16.5	13.5	13.2	14.8	18.8	21.2	24.3	25.5	20.4
HM	31.	41.	41.	39.	38.	40.	37.	32.	26.	27.	28.	33.	34.
S	85.	83.	83.	90.	92.	92.	94.	94.	90.	88.	87.	88.	89.
PD	7.	11.	8.	3.	0.	0.	0.	0.	0.	0.	1.	2.	87.
ETP	229.	187.	175.	133.	100.	78.	85.	108.	142.	182.	209.	231.	1859.
ETDF	222.	176.	167.	130.	99.	78.	85.	108.	142.	182.	208.	229.	1826.
MAI	.03	.06	.05	.02	.00	.00	.00	.00	.00	.00	.01	.01	.05

WINDHOEK SOUTHWEST AFRICA EL=1700 LAT= 22 34 S LONG= 17 6 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	77.	73.	81.	38.	6.	1.	1.	0.	1.	12.	38.	47.	370.
PMI	4.	9.	5.	0.	0.	0.	0.	0.	0.	0.	0.	0.	91.
P79	30.	27.	23.	4.	0.	0.	0.	0.	0.	0.	8.	20.	220.
P60	54.	46.	44.	15.	0.	0.	0.	0.	0.	1.	15.	33.	318.
PMX	229.	223.	312.	170.	52.	20.	11.	2.	12.	41.	151.	134.	745.
THC	22.9	21.0	20.5	18.9	15.6	12.9	13.0	15.8	19.6	21.7	22.6	23.1	19.0
HM	41.	56.	53.	44.	35.	33.	26.	20.	18.	22.	30.	35.	34.
SC	82.	71.	73.	80.	86.	88.	92.	96.	97.	94.	90.	86.	86.
PD	35.	31.	27.	6.	0.	0.	0.	0.	0.	0.	9.	23.	241.
ETP	204.	154.	154.	126.	102.	83.	92.	120.	157.	194.	202.	213.	1800.
ETDF	169.	124.	127.	120.	102.	83.	92.	120.	157.	194.	192.	190.	1668.
MAI	.17	.20	.18	.05	.00	.00	.00	.00	.00	.00	.05	.11	.13

ALICANTE SPAIN EL= 82 LAT= 38 22 N LONG= 0 30 W KS=11.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	28.	21.	20.	39.	29.	14.	5.	12.	47.	48.	35.	30.	328.
PMI	0.	0.	1.	2.	0.	0.	0.	0.	0.	2.	0.	0.	
P79	3.	1.	8.	14.	5.	1.	0.	0.	8.	18.	4.	3.	
P60	10.	11.	13.	20.	14.	4.	0.	4.	17.	27.	14.	12.	
PMX	213.	94.	62.	144.	104.	92.	28.	102.	209.	143.	124.	94.	
THC	11.0	11.7	13.9	15.2	18.2	22.6	25.2	25.8	23.6	19.2	15.1	11.5	17.8
HM	66.	64.	66.	65.	62.	62.	63.	65.	68.	69.	68.	68.	65.
S	61.	65.	59.	65.	69.	75.	80.	79.	68.	63.	62.	59.	67.
PD	4.	3.	9.	15.	7.	2.	0.	1.	10.	20.	6.	5.	
ETP	47.	59.	88.	117.	154.	184.	207.	188.	133.	90.	57.	43.	1368.
ETDF	43.	55.	79.	101.	147.	183.	207.	187.	123.	71.	51.	38.	1286.
MAI	.09	.05	.10	.13	.04	.01	.00	.00	.07	.22	.11	.11	

ALMERIA SPAIN EL= 7 LAT= 36 50 N LONG= 2 28 W KS=13.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	28.	19.	21.	28.	15.	5.	0.	5.	16.	26.	28.	35.	226.
PMI	0.	0.	1.	0.	0.	0.	0.	0.	1.	0.	0.	2.	
P79	10.	4.	6.	5.	2.	0.	0.	0.	0.	4.	4.	5.	
P60	21.	14.	12.	16.	5.	0.	0.	0.	5.	17.	12.	17.	
PMX	104.	61.	71.	121.	63.	34.	5.	60.	99.	94.	150.	194.	
TMC	11.8	12.3	14.2	16.2	18.6	22.1	24.7	25.4	23.5	19.4	15.7	12.9	18.1
HM	73.	73.	73.	70.	70.	71.	72.	73.	74.	75.	76.	74.	73.
S	62.	64.	62.	65.	71.	77.	82.	81.	71.	66.	61.	57.	68.
PD	12.	6.	7.	7.	3.	0.	0.	0.	1.	7.	6.	8.	
ETP	52.	62.	93.	122.	159.	184.	206.	191.	139.	96.	61.	48.	1412.
ETDF	40.	56.	86.	114.	156.	184.	206.	191.	138.	90.	55.	40.	1355.
MAI	.24	.10	.08	.06	.02	.00	.00	.00	.01	.07	.09	.16	

BADAJOZ SPAIN EL= 192 LAT= 38 53 N LONG= 6 49 W KS=10.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	61.	47.	68.	42.	37.	18.	3.	4.	25.	48.	61.	60.	474.
PMI	1.	1.	12.	2.	0.	0.	0.	0.	0.	2.	0.	0.	
P79	12.	13.	31.	20.	11.	4.	0.	0.	1.	18.	22.	17.	
P60	38.	24.	55.	31.	19.	8.	0.	0.	7.	28.	41.	39.	
PMX	191.	204.	167.	96.	97.	108.	25.	33.	105.	175.	222.	200.	
TMC	8.6	9.9	12.7	15.2	18.0	22.8	25.8	25.5	22.6	17.8	12.6	9.1	16.7
HM	78.	71.	68.	61.	57.	48.	42.	42.	50.	60.	72.	80.	61.
S	51.	61.	54.	65.	67.	79.	88.	86.	70.	63.	57.	49.	66.
PD	17.	15.	36.	22.	13.	5.	0.	0.	2.	20.	26.	22.	
ETP	39.	52.	80.	116.	152.	191.	220.	195.	132.	86.	50.	35.	1348.
ETDF	21.	37.	44.	94.	139.	186.	220.	195.	129.	66.	24.	14.	1169.
MAI	.45	.29	.45	.19	.08	.03	.00	.00	.02	.23	.52	.61	

BARCELONA SPAIN EL= 95 LAT= 41 24 N LONG= 2 9 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	30.	40.	53.	45.	54.	40.	30.	47.	79.	77.	54.	49.	598.
PMI	0.	0.	0.	7.	4.	1.	0.	5.	2.	5.	0.	1.	
P79	3.	12.	17.	14.	19.	12.	3.	10.	35.	22.	10.	20.	
P60	14.	23.	43.	33.	37.	32.	12.	23.	52.	43.	24.	31.	
PMX	136.	242.	164.	152.	155.	151.	161.	154.	261.	368.	196.	178.	
TMC	9.5	10.3	12.4	14.6	17.7	21.5	24.3	24.3	21.8	17.6	13.5	10.3	16.5
HM	69.	66.	73.	69.	68.	68.	67.	72.	74.	74.	72.	70.	70.
S	50.	57.	48.	54.	57.	62.	69.	57.	55.	52.	52.	47.	55.
PD	5.	14.	22.	18.	23.	16.	5.	13.	39.	26.	13.	22.	
ETP	36.	48.	72.	102.	137.	164.	187.	152.	110.	73.	44.	32.	1157.
ETDF	31.	33.	49.	84.	115.	147.	182.	139.	72.	47.	32.	10.	940.
MAI	.15	.30	.31	.18	.17	.10	.03	.08	.35	.36	.29	.69	

LA CORUNA SPAIN EL= '67 LAT= 43 22 N LONG= 8 25 W KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	121.	80.	95.	70.	60.	46.	29.	47.	71.	92.	125.	139.	975.
PMI	21.	11.	21.	0.	3.	4.	5.	2.	4.	0.	25.	14.	
P79	57.	29.	41.	38.	30.	19.	13.	14.	39.	53.	68.	66.	
P60	94.	40.	82.	57.	51.	31.	19.	24.	54.	68.	101.	111.	
PMX	349.	232.	240.	151.	110.	136.	73.	156.	258.	271.	269.	400.	
TMC	9.9	9.8	11.5	12.4	14.0	16.5	18.2	18.9	17.8	15.3	12.4	10.2	13.9
HM	79.	77.	77.	76.	78.	79.	79.	79.	81.	81.	80.	80.	79.
S	34.	45.	40.	49.	48.	51.	58.	57.	52.	47.	40.	30.	46.
PD	65.	31.	50.	42.	34.	22.	14.	16.	42.	56.	75.	75.	
ETP	27.	39.	62.	88.	113.	129.	145.	131.	93.	61.	35.	23.	947.
ETDF	-37.	8.	12.	46.	78.	108.	131.	115.	51.	5.	-40.	-52.	424.
MAI	2.36	.80	.80	.48	.31	.17	.10	.12	.45	.92	2.16	3.25	

MADRID SPAIN EL= 657 LAT= 40 24 N LONG= 3 41 W KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	38.	34.	45.	44.	44.	27.	11.	14.	31.	53.	47.	48.	436.
PMI	0.	0.	5.	1.	9.	3.	0.	0.	0.	0.	0.	2.	
P79	6.	7.	20.	15.	18.	15.	1.	2.	7.	12.	16.	20.	
P60	21.	18.	33.	27.	28.	25.	3.	7.	12.	29.	39.	31.	
PMX	100.	128.	123.	132.	119.	59.	74.	74.	115.	171.	108.	181.	
THC	4.9	6.5	10.0	12.7	15.7	20.6	24.2	23.7	19.8	14.0	8.9	5.6	13.9
HM	77.	69.	65.	58.	57.	67.	42.	44.	56.	68.	75.	79.	63.
S	54.	60.	52.	60.	65.	75.	63.	84.	69.	61.	56.	49.	62.
PD	9.	9.	23.	18.	20.	17.	1.	3.	8.	16.	21.	22.	
ETP	32.	49.	78.	102.	139.	176.	178.	183.	119.	73.	41.	29.	1189.
ETDF	23.	34.	47.	84.	119.	159.	177.	180.	111.	57.	20.	6.	1017.
MAI	.29	.21	.33	.17	.14	.10	.01	.02	.07	.21	.51	.78	

MAHON SPAIN EL= 59 LAT= 39 52 N LONG= 4 16 E KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	60.	44.	48.	34.	30.	21.	4.	22.	72.	133.	92.	77.	637.
PMI	0.	2.	0.	1.	0.	0.	0.	0.	0.	13.	1.	6.	
P79	6.	16.	14.	14.	5.	1.	0.	1.	21.	50.	27.	40.	
P60	45.	30.	31.	25.	12.	11.	0.	6.	56.	78.	53.	58.	
PMX	166.	109.	125.	103.	109.	99.	18.	141.	320.	451.	381.	176.	
THC	10.3	10.5	12.2	14.2	15.4	21.3	24.1	24.4	22.4	18.2	14.4	11.9	16.6
HM	76.	75.	75.	73.	71.	67.	65.	68.	73.	75.	75.	77.	72.
S	43.	50.	50.	53.	63.	69.	79.	73.	58.	49.	47.	37.	56.
PD	14.	19.	18.	16.	6.	3.	0.	2.	28.	56.	32.	44.	
ETP	36.	47.	75.	101.	135.	171.	199.	174.	117.	75.	46.	33.	1211.
ETDF	22.	28.	58.	85.	129.	168.	199.	172.	89.	19.	14.	11.	972.
MAI	.39	.60	.23	.16	.05	.02	.00	.01	.24	.74	.70	1.34	

PALMA DE MALLORCA SPAIN EL= 45 LAT= 39 36 N LONG= 2 42 E KS=12.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	39.	33.	36.	28.	14.	19.	5.	26.	61.	74.	60.	52.	447.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	1.	9.	1.	2.	
P79	15.	9.	13.	9.	5.	0.	0.	0.	17.	26.	18.	29.	
P60	34.	18.	26.	15.	12.	4.	0.	7.	36.	54.	44.	42.	
PMX	78.	144.	112.	86.	175.	104.	52.	128.	194.	210.	226.	136.	
THC	10.1	10.5	12.2	14.5	17.4	21.4	24.1	24.5	22.6	18.4	14.3	11.6	16.8
HM	83.	76.	76.	73.	73.	69.	69.	75.	74.	77.	78.	77.	75.
S	52.	59.	56.	59.	68.	70.	79.	79.	65.	58.	57.	49.	63.
PD	19.	11.	16.	10.	6.	1.	0.	1.	21.	32.	23.	32.	
ETP	40.	52.	80.	107.	149.	173.	200.	182.	125.	82.	51.	38.	1279.
ETDF	21.	41.	64.	97.	143.	173.	200.	181.	104.	50.	28.	6.	1107.
MAI	.47	.21	.20	.10	.04	.00	.00	.01	.17	.39	.46	.85	

SEVILLA SPAIN EL= 13 LAT= 37 22 N LONG= 6 0 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	73.	59.	90.	51.	36.	9.	1.	5.	25.	66.	68.	76.	559.
PMI	0.	0.	12.	0.	1.	0.	0.	0.	0.	0.	1.	7.	
P79	19.	13.	45.	12.	8.	0.	0.	0.	0.	18.	34.	32.	
P60	46.	30.	65.	30.	11.	1.	0.	0.	11.	33.	50.	43.	
PMX	216.	263.	252.	170.	173.	49.	7.	48.	121.	287.	194.	319.	
THC	10.3	11.6	14.1	16.9	19.2	23.9	26.3	26.3	23.7	19.2	14.5	11.0	18.0
HM	80.	76.	74.	67.	64.	58.	54.	55.	63.	70.	78.	81.	68.
S	54.	59.	51.	60.	66.	75.	83.	82.	67.	61.	57.	54.	64.
PD	25.	17.	49.	16.	9.	0.	0.	0.	2.	21.	37.	34.	
ETP	45.	57.	84.	117.	156.	189.	216.	195.	135.	91.	56.	42.	1382.
ETDF	20.	40.	35.	101.	147.	189.	216.	195.	132.	69.	18.	8.	1172.
MAI	.55	.29	.58	.13	.06	.00	.00	.00	.02	.23	.67	.81	

SANTA CRUZ DE TENERIFE CAN. SP EL= 46 LAT= 28 27 N LONG= 16 15 W KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	36.	39.	27.	13.	6.	1.	0.	0.	3.	31.	45.	51.	252.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	12.	5.	0.	2.	0.	0.	0.	0.	0.	3.	13.	4.	
P60	20.	17.	8.	6.	0.	0.	0.	0.	0.	5.	24.	23.	
PMX	119.	199.	110.	73.	55.	2.	1.	3.	36.	138.	121.	256.	
TMC	17.4	17.5	18.2	19.2	20.4	22.2	24.2	24.7	24.1	22.7	20.5	18.4	20.8
HM	64.	63.	62.	59.	60.	58.	56.	57.	62.	64.	66.	65.	61.
S	53.	59.	61.	63.	71.	76.	81.	80.	69.	59.	56.	54.	65.
PD	14.	8.	2.	3.	0.	0.	0.	0.	0.	3.	15.	8.	
ETP	74.	84.	116.	137.	167.	181.	200.	192.	150.	115.	85.	73.	1574.
ETDF	60.	77.	115.	134.	167.	181.	200.	192.	150.	112.	69.	65.	1522.
MAI	.18	.09	.01	.02	.00	.00	.00	.00	.00	.03	.18	.11	

VALLADOLID SPAIN EL= 715 LAT= 41 39 N LONG= 4 43 W KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	36.	28.	46.	36.	43.	34.	14.	14.	30.	38.	44.	46.	409.
PMI	2.	1.	3.	4.	5.	1.	0.	0.	0.	0.	3.	1.	
P79	7.	6.	16.	11.	26.	17.	2.	3.	9.	12.	17.	21.	
P60	17.	15.	32.	22.	33.	28.	7.	11.	15.	19.	26.	28.	
PMX	131.	114.	113.	98.	136.	78.	46.	38.	92.	160.	107.	118.	
TMC	3.8	5.2	8.6	10.9	14.0	18.5	21.4	20.9	18.3	12.8	7.6	4.2	12.2
HM	82.	73.	69.	57.	56.	51.	45.	47.	57.	68.	77.	84.	63.
S	37.	50.	50.	59.	60.	71.	81.	81.	66.	58.	46.	31.	57.
PD	9.	8.	19.	13.	27.	19.	3.	5.	10.	13.	19.	22.	
ETP	24.	36.	64.	94.	126.	161.	188.	166.	110.	66.	33.	20.	1086.
ETDF	15.	28.	44.	80.	98.	142.	185.	161.	99.	52.	14.	-2.	917.
MAI	.38	.22	.30	.14	.22	.12	.02	.03	.09	.20	.57	1.11	

ZARAGOZA SPAIN EL= 233 LAT= 41 39 N LONG= 0 53 W KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	16.	30.	31.	48.	37.	17.	19.	31.	34.	28.	32.	339.
PMI	0.	0.	2.	0.	2.	1.	0.	0.	2.	2.	2.	2.	
P79	3.	3.	10.	7.	16.	16.	6.	4.	11.	7.	8.	9.	
P60	9.	9.	19.	16.	30.	25.	9.	8.	23.	16.	13.	15.	
PMX	60.	65.	111.	172.	170.	132.	91.	49.	90.	175.	132.	90.	
TMC	6.1	7.6	11.3	13.7	17.0	21.2	23.9	23.7	20.6	15.4	10.2	6.7	14.8
HM	74.	66.	59.	56.	54.	53.	50.	52.	59.	65.	71.	75.	61.
S	46.	58.	55.	57.	63.	70.	79.	78.	64.	58.	55.	45.	61.
PD	4.	4.	12.	9.	19.	18.	7.	5.	14.	9.	9.	10.	
ETP	29.	43.	74.	101.	142.	173.	198.	175.	115.	72.	40.	27.	1189.
ETDF	25.	39.	62.	93.	123.	155.	192.	170.	102.	63.	31.	17.	1070.
MAI	.14	.10	.16	.09	.13	.10	.03	.03	.12	.12	.22	.38	

ABU HAMED SUDAN EL= 312 LAT= 19 32 N LONG= 33 19 E KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	1.	0.	5.	10.	1.	0.	0.	0.	17.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	
PMX	0.	0.	1.	0.	18.	2.	110.	48.	9.	2.	3.	0.	
TMC	19.7	20.7	24.5	28.8	33.0	34.6	33.9	33.5	34.0	30.7	25.9	21.0	28.4
HM	32.	24.	18.	17.	18.	15.	23.	28.	21.	23.	31.	35.	24.
SC	87.	92.	95.	96.	95.	97.	92.	89.	93.	92.	87.	85.	92.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
ETP	124.	133.	187.	219.	256.	261.	259.	247.	232.	198.	146.	122.	2383.
ETDF	124.	133.	187.	219.	256.	261.	259.	246.	232.	198.	146.	122.	2383.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

ATBARA SUDAN EL= 345 LAT= 17 42 N LONG= 33 58 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	1.	4.	1.	20.	38.	7.	1.	0.	0.	72.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	10.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	3.	27.	2.	0.	0.	0.	
PMX	0.	0.	0.	6.	32.	15.	136.	92.	31.	7.	0.	0.	
THC	21.6	22.8	26.1	30.1	33.5	34.7	33.1	32.1	33.3	31.6	27.1	23.1	29.1
HH	37.	29.	21.	18.	19.	19.	37.	40.	34.	27.	36.	39.	30.
SC	81.	86.	91.	92.	92.	92.	81.	79.	83.	87.	82.	80.	85.
PD	0.	0.	0.	0.	0.	0.	1.	14.	0.	0.	0.	0.	
ETP	130.	140.	193.	222.	253.	252.	236.	225.	217.	200.	150.	130.	2349.
ETDF	130.	140.	193.	222.	253.	252.	236.	212.	216.	200.	150.	130.	2334.
MAI	.00	.00	.00	.00	.00	.00	.00	.06	.00	.00	.00	.00	

EL FASHER SUDAN EL= 730 LAT= 13 37 N LONG= 25 20 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	1.	10.	13.	89.	133.	36.	5.	0.	0.	287.
PMI	0.	0.	0.	0.	0.	0.	13.	57.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	2.	48.	84.	10.	0.	0.	0.	
P60	0.	0.	0.	0.	3.	6.	63.	114.	28.	0.	0.	0.	
PMX	0.	2.	6.	6.	40.	51.	291.	370.	112.	23.	0.	0.	
THC	18.7	20.5	24.1	27.2	29.2	29.5	27.3	25.6	26.6	26.5	22.5	19.4	24.8
HH	33.	25.	23.	21.	28.	35.	55.	68.	54.	35.	30.	33.	37.
SC	81.	86.	87.	88.	84.	80.	66.	56.	67.	80.	83.	81.	78.
PD	0.	0.	0.	0.	1.	3.	51.	90.	14.	0.	0.	0.	
ETP	129.	138.	184.	203.	217.	205.	184.	163.	171.	178.	144.	128.	2047.
ETDF	129.	138.	184.	203.	216.	202.	133.	72.	157.	178.	144.	128.	1888.
MAI	.00	.00	.00	.00	.00	.01	.28	.55	.08	.00	.00	.00	

EL OBEID SUDAN EL= 574 LAT= 13 10 N LONG= 30 14 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	3.	20.	33.	121.	145.	77.	19.	0.	0.	418.
PMI	0.	0.	0.	0.	0.	1.	27.	61.	7.	0.	0.	0.	
P79	0.	0.	0.	0.	1.	15.	67.	107.	44.	4.	0.	0.	
P60	0.	0.	0.	0.	9.	18.	93.	122.	74.	11.	0.	0.	
PMX	0.	4.	7.	18.	64.	84.	325.	235.	161.	69.	0.	0.	
THC	20.7	22.3	25.9	29.1	30.5	29.5	26.8	25.5	26.5	27.9	25.2	21.7	26.0
HH	31.	32.	21.	22.	33.	45.	64.	74.	65.	42.	29.	28.	40.
SC	81.	81.	87.	87.	80.	73.	59.	50.	58.	75.	83.	83.	75.
PD	0.	0.	0.	0.	3.	16.	72.	110.	50.	5.	0.	0.	
ETP	138.	141.	193.	211.	218.	195.	171.	153.	159.	179.	155.	139.	2053.
ETDF	138.	141.	193.	211.	215.	180.	99.	43.	109.	173.	155.	139.	1796.
MAI	.00	.00	.00	.00	.01	.08	.42	.72	.32	.03	.00	.00	

EN-NAHUD SUDAN EL= 564 LAT= 12 42 N LONG= 28 26 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	2.	24.	44.	113.	134.	85.	21.	0.	0.	423.
PMI	0.	0.	0.	0.	0.	1.	50.	30.	9.	0.	0.	0.	
P79	0.	0.	0.	0.	2.	18.	80.	94.	41.	2.	0.	0.	
P60	0.	0.	0.	0.	7.	37.	104.	117.	70.	11.	0.	0.	
PMX	0.	2.	10.	19.	110.	114.	200.	238.	223.	60.	2.	0.	
THC	21.3	22.7	26.1	29.3	30.1	29.2	26.7	25.8	26.7	27.5	24.9	22.1	26.0
HH	27.	24.	21.	25.	36.	49.	65.	73.	70.	44.	30.	31.	41.
SC	85.	86.	88.	86.	79.	71.	59.	51.	54.	74.	83.	82.	75.
PD	0.	0.	0.	0.	3.	22.	85.	99.	47.	4.	0.	0.	
ETP	144.	148.	196.	211.	214.	191.	170.	156.	155.	177.	155.	141.	2058.
ETDF	144.	148.	196.	211.	211.	169.	85.	58.	107.	173.	155.	141.	1798.
MAI	.00	.00	.00	.00	.01	.12	.50	.63	.30	.02	.00	.00	

GENEINA SUDAN EL= 805 LAT= 13 29 N LONG= 22 27 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	1.	4.	27.	36.	162.	230.	79.	10.	0.	0.	549.
PMI	0.	0.	0.	0.	0.	0.	43.	138.	9.	0.	0.	0.	
P79	0.	0.	0.	0.	2.	12.	96.	172.	35.	0.	0.	0.	
P60	0.	0.	0.	0.	9.	20.	143.	221.	67.	2.	0.	0.	
PMX	0.	3.	25.	38.	121.	149.	387.	364.	221.	46.	0.	0.	
TMC	20.0	21.8	25.1	27.7	28.5	27.7	24.7	23.2	23.9	24.5	22.6	20.3	24.2
HM	21.	18.	16.	19.	29.	41.	68.	81.	68.	39.	26.	24.	38.
SC	87.	89.	90.	88.	83.	75.	55.	43.	55.	77.	84.	85.	76.
PD	0.	0.	0.	0.	3.	14.	106.	182.	42.	0.	0.	0.	
ETP	140.	146.	192.	206.	212.	191.	158.	134.	146.	166.	146.	135.	1972.
ETDF	140.	146.	192.	206.	208.	177.	52.	-48.	104.	166.	146.	135.	1625.
MAI	.00	.00	.00	.00	.02	.07	.67	1.36	.29	.00	.00	.00	

JUBA SUDAN EL= 457 LAT= 4 52 N LONG= 31 36 E KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	5.	10.	43.	107.	157.	116.	136.	154.	105.	101.	35.	13.	982.
PMI	0.	0.	3.	30.	38.	27.	29.	46.	27.	22.	1.	0.	
P79	0.	0.	17.	65.	100.	61.	84.	111.	68.	63.	5.	1.	
P60	0.	4.	29.	89.	127.	93.	110.	129.	94.	90.	21.	4.	
PMX	42.	72.	211.	211.	318.	244.	297.	286.	216.	194.	111.	62.	
TMC	27.4	28.4	28.5	27.5	26.2	25.3	24.2	24.1	24.9	25.7	26.3	26.6	26.3
HM	43.	41.	50.	63.	85.	77.	82.	83.	77.	71.	63.	52.	66.
SC	94.	96.	88.	76.	48.	60.	53.	52.	60.	67.	76.	87.	71.
PD	0.	1.	20.	70.	106.	68.	89.	115.	73.	69.	8.	2.	
ETP	198.	194.	214.	188.	146.	150.	143.	146.	158.	172.	178.	183.	2060.
ETDF	198.	193.	195.	118.	40.	82.	54.	31.	84.	103.	162.	181.	1440.
MAI	.00	.00	.09	.37	.73	.45	.62	.79	.47	.40	.05	.01	

KARIMA SUDAN EL= 249 LAT= 18 33 N LONG= 31 51 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	1.	0.	11.	20.	5.	1.	0.	0.	38.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	4.	0.	0.	0.	0.	
PMX	0.	1.	0.	1.	4.	0.	110.	112.	63.	12.	0.	0.	
TMC	19.9	20.9	24.8	29.3	33.2	34.3	33.7	33.1	33.3	32.1	25.9	21.1	28.5
HM	28.	23.	17.	14.	16.	15.	24.	31.	24.	21.	29.	29.	23.
SC	87.	90.	93.	95.	93.	94.	89.	85.	89.	91.	86.	86.	90.
PD	0.	0.	0.	0.	0.	0.	0.	2.	0.	0.	0.	0.	
ETP	127.	134.	188.	221.	254.	254.	252.	238.	224.	204.	148.	126.	2370.
ETDF	127.	134.	188.	221.	254.	254.	252.	237.	224.	204.	148.	126.	2369.
MAI	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00	

KASSALA SUDAN EL= 500 LAT= 15 28 N LONG= 36 24 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	1.	1.	5.	14.	27.	100.	124.	60.	7.	2.	0.	341.
PMI	0.	0.	0.	0.	0.	0.	8.	47.	5.	0.	0.	0.	
P79	0.	0.	0.	0.	1.	6.	65.	65.	31.	0.	0.	0.	
P60	0.	0.	0.	0.	8.	17.	85.	108.	42.	2.	0.	0.	
PMX	0.	9.	13.	38.	64.	104.	275.	237.	160.	29.	20.	0.	
TMC	24.8	25.0	27.8	31.0	32.8	31.3	28.1	27.0	28.3	29.9	28.3	25.2	28.2
HM	46.	43.	35.	29.	31.	39.	57.	67.	59.	42.	40.	40.	44.
SC	73.	75.	80.	93.	82.	77.	65.	57.	63.	75.	77.	77.	74.
PD	0.	0.	0.	0.	2.	8.	69.	74.	33.	0.	0.	0.	
ETP	138.	141.	191.	216.	232.	213.	188.	170.	172.	184.	155.	140.	2140.
ETDF	138.	141.	191.	216.	229.	204.	119.	96.	139.	183.	155.	140.	1952.
MAI	.00	.00	.00	.00	.01	.04	.37	.44	.19	.00	.00	.00	

KHARTOUM SUDAN EL= 380 LAT= 15 36 N LONG= 32 33 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	1.	5.	7.	43.	72.	27.	4.	0.	0.	164.
PMI	0.	0.	0.	0.	0.	0.	2.	7.	1.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	10.	36.	5.	0.	0.	0.	
P60	0.	0.	0.	0.	2.	2.	21.	46.	11.	0.	0.	0.	
PMX	0.	0.	0.	21.	15.	60.	159.	175.	96.	23.	3.	0.	
TMC	22.5	23.8	27.2	30.7	33.1	33.3	30.8	29.4	30.9	31.4	27.5	23.7	28.7
HM	31.	26.	20.	19.	24.	28.	34.	56.	47.	31.	31.	34.	32.
SC	82.	85.	89.	89.	86.	84.	80.	66.	72.	82.	82.	80.	82.
PD	0.	0.	0.	0.	0.	0.	12.	38.	6.	0.	0.	0.	
ETP	140.	146.	198.	221.	241.	231.	222.	193.	194.	198.	158.	138.	2281.
ETDF	140.	146.	198.	221.	241.	231.	210.	155.	188.	198.	158.	138.	2223.
MAI	.00	.00	.00	.00	.00	.00	.06	.20	.03	.00	.00	.00	

KOSTI SUDAN EL= 381 LAT= 13 10 N LONG= 32 40 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	1.	4.	18.	47.	111.	143.	60.	22.	1.	0.	407.
PMI	0.	0.	0.	0.	0.	0.	26.	44.	7.	1.	0.	0.	
P79	0.	0.	0.	0.	3.	18.	72.	82.	23.	6.	0.	0.	
P60	0.	0.	0.	0.	10.	24.	91.	105.	45.	9.	0.	0.	
PMX	0.	0.	8.	24.	52.	155.	296.	372.	146.	111.	7.	0.	
TMC	23.3	24.5	27.6	30.6	31.3	30.3	27.6	26.3	27.3	29.1	27.5	24.3	27.5
HM	36.	29.	24.	22.	34.	46.	63.	76.	67.	58.	32.	34.	43.
SC	78.	83.	85.	87.	80.	72.	60.	48.	56.	64.	81.	80.	73.
PD	0.	0.	0.	0.	4.	19.	76.	87.	28.	7.	0.	0.	
ETP	145.	151.	199.	218.	221.	198.	175.	153.	160.	169.	162.	146.	2097.
ETDF	145.	151.	199.	218.	216.	178.	99.	66.	132.	163.	162.	146.	1876.
MAI	.00	.00	.00	.00	.02	.10	.43	.57	.17	.04	.00	.00	

MALAKAL SUDAN EL= 388 LAT= 9 33 N LONG= 31 39 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	3.	24.	95.	115.	153.	167.	144.	75.	6.	1.	783.
PMI	0.	0.	0.	0.	27.	31.	73.	74.	15.	18.	0.	0.	
P79	0.	0.	0.	3.	43.	62.	118.	133.	90.	45.	0.	0.	
P60	0.	0.	0.	16.	70.	90.	140.	153.	106.	58.	0.	0.	
PMX	0.	3.	39.	63.	270.	211.	254.	312.	345.	245.	43.	21.	
TMC	25.7	27.4	29.6	30.2	28.1	26.1	24.9	24.7	25.5	26.3	26.5	25.6	26.7
HM	29.	26.	26.	38.	59.	71.	80.	82.	84.	75.	52.	36.	55.
SC	86.	88.	88.	80.	65.	55.	46.	43.	41.	51.	71.	82.	66.
PD	0.	0.	0.	6.	49.	68.	123.	137.	93.	48.	0.	0.	
ETP	170.	173.	215.	207.	183.	153.	140.	138.	131.	147.	156.	162.	1975.
ETDF	170.	173.	215.	201.	134.	85.	18.	1.	38.	99.	156.	162.	1452.
MAI	.00	.00	.00	.03	.27	.44	.87	.99	.71	.33	.00	.00	

PORT SUDAN SUDAN EL= 2 LAT= 19 35 N LONG= 37 13 E KS=11.2

	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	4.	1.	1.	1.	2.	0.	9.	3.	0.	12.	52.	25.	110.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	7.	2.	
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	20.	7.	
PMX	41.	6.	24.	10.	20.	6.	55.	28.	1.	156.	182.	145.	
TMC	24.4	22.9	24.1	26.3	29.4	31.8	33.7	34.2	31.9	29.3	27.4	24.8	28.3
HM	75.	77.	74.	70.	65.	54.	53.	54.	61.	71.	78.	78.	67.
SC	56.	54.	57.	61.	66.	76.	77.	76.	70.	60.	53.	53.	63.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.	3.	
ETP	112.	108.	144.	166.	198.	218.	235.	231.	192.	155.	117.	106.	1982.
ETDF	112.	108.	144.	166.	198.	218.	235.	231.	192.	155.	108.	103.	1969.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.08	.03	

WADI HALFA SUDAN EL= 155 LAT= 21 50 N LONG= 31 18 E KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	0.	1.	0.	1.	0.	0.	1.	0.	0.	3.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
P60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
PMX	4.	1.	0.	1.	9.	0.	29.	1.	0.	14.	1.	6.	
TMC	15.1	16.5	20.9	25.9	30.7	31.9	32.3	32.5	30.3	27.7	21.8	16.9	25.2
HM	37.	32.	27.	22.	18.	18.	21.	26.	27.	27.	35.	43.	28.
SC	83.	87.	90.	93.	95.	95.	93.	90.	90.	90.	85.	79.	89.
PD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
ETP	101.	111.	163.	201.	246.	247.	254.	244.	207.	177.	124.	100.	2176.
ETDF	101.	111.	163.	201.	246.	247.	254.	244.	207.	177.	124.	100.	2176.
MAI	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

WAD MEDANI SUDAN EL= 408 LAT= 14 24 N LONG= 33 29 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	0.	0.	3.	16.	31.	122.	129.	55.	16.	1.	0.	373.
PMI	0.	0.	0.	0.	0.	0.	30.	34.	6.	0.	0.	0.	
P79	0.	0.	0.	0.	2.	9.	74.	94.	35.	6.	0.	0.	
P60	0.	0.	0.	0.	7.	26.	88.	114.	43.	11.	0.	0.	
PMX	0.	0.	6.	23.	50.	70.	291.	273.	107.	43.	15.	0.	
TMC	22.5	23.8	27.1	30.4	31.8	31.2	28.0	26.5	27.5	28.9	26.3	23.2	27.3
HM	31.	23.	16.	16.	26.	29.	57.	70.	63.	42.	32.	34.	37.
SC	82.	87.	91.	91.	85.	83.	65.	54.	60.	75.	82.	80.	78.
PD	0.	0.	0.	0.	3.	13.	77.	99.	37.	7.	0.	0.	
ETP	143.	150.	202.	222.	232.	219.	186.	164.	165.	182.	156.	139.	2159.
ETDF	143.	150.	202.	222.	229.	206.	109.	66.	128.	175.	156.	139.	1924.
MAI	.00	.00	.00	.00	.01	.06	.41	.68	.22	.04	.00	.00	

WAU SUDAN EL= 438 LAT= 7 42 N LONG= 28 1 E KS=10.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	4.	20.	69.	132.	170.	199.	234.	179.	130.	8.	0.	1145.
PMI	0.	0.	0.	0.	79.	89.	70.	83.	62.	30.	0.	0.	
P79	0.	0.	2.	22.	96.	125.	147.	181.	115.	91.	1.	0.	
P60	0.	0.	11.	45.	112.	141.	174.	205.	163.	124.	4.	0.	
PMX	6.	37.	75.	156.	218.	347.	331.	397.	297.	256.	33.	3.	
TMC	25.5	27.0	28.9	29.0	27.5	26.1	25.0	24.7	25.3	26.0	26.3	25.6	26.4
HM	35.	29.	36.	45.	64.	73.	78.	80.	76.	71.	55.	46.	57.
SC	84.	88.	83.	77.	62.	54.	49.	47.	51.	56.	70.	76.	66.
PD	0.	0.	4.	27.	99.	128.	153.	186.	125.	98.	2.	0.	
ETP	172.	175.	208.	197.	174.	149.	144.	142.	146.	155.	158.	161.	1980.
ETDF	172.	175.	204.	170.	75.	21.	-9.	-44.	21.	57.	156.	161.	1158.
MAI	.00	.00	.02	.14	.57	.86	1.06	1.31	.85	.63	.01	.00	

GOTEBORG SWEDEN EL= 31 LAT= 57 42 N LONG= 11 58 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	51.	34.	29.	39.	34.	54.	86.	84.	75.	65.	62.	57.	670.
PMI	5.	3.	6.	10.	0.	7.	23.	6.	16.	9.	10.	2.	473.
P79	31.	18.	13.	22.	19.	34.	58.	57.	36.	30.	34.	39.	553.
P60	43.	23.	22.	29.	29.	46.	69.	74.	56.	47.	46.	44.	638.
PMX	136.	86.	63.	101.	78.	117.	207.	175.	181.	166.	120.	132.	920.
TMC	-1.1	-1.2	1.0	5.6	11.0	14.5	17.0	16.3	12.9	8.8	4.2	1.6	7.6
HM	93.	93.	81.	72.	66.	68.	71.	74.	80.	83.	87.	91.	80.
S	22.	30.	43.	48.	54.	54.	54.	53.	48.	35.	21.	15.	40.
PD	34.	19.	15.	23.	21.	37.	60.	61.	40.	34.	37.	40.	571.
ETP	0.	0.	0.	57.	101.	123.	131.	103.	59.	25.	7.	0.	652.
ETDF	-34.	-19.	-15.	33.	80.	86.	71.	43.	18.	-8.	-29.	-40.	186.
MAI	7.24	1.91	.53	.41	.21	.30	.46	.59	.69	1.33	5.00	12.22	.88

HAPARANDA SWEDEN EL= 7 LAT= 65 50 N LONG= 24 9 E KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	40.	36.	24.	34.	30.	41.	54.	71.	65.	53.	58.	46.	552.
PMI	5.	4.	2.	7.	3.	6.	6.	10.	2.	8.	16.	12.	353.
P79	22.	21.	14.	14.	11.	22.	19.	38.	38.	21.	39.	21.	472.
P60	33.	27.	16.	26.	20.	35.	42.	69.	48.	39.	48.	42.	507.
PMX	133.	111.	62.	100.	80.	81.	185.	163.	144.	124.	108.	81.	934.
TMC	-10.7	-10.9	-7.4	-.8	5.8	12.3	16.3	14.0	8.4	2.1	-2.7	-6.8	-1.6
HM	99.	99.	96.	83.	72.	70.	73.	82.	88.	89.	96.	99.	87.
S	18.	23.	43.	47.	47.	46.	50.	42.	40.	35.	21.	10.	35.
PD	24.	22.	14.	17.	13.	25.	24.	45.	40.	25.	41.	25.	479.
ETP	0.	0.	0.	0.	73.	105.	121.	79.	37.	0.	0.	0.	
ETDF	-24.	-22.	-14.	-17.	61.	81.	97.	34.	-4.	-25.	-41.	-25.	100.
MAI					.18	.23	.20	.57	1.10				

HARNOSAND SWEDEN EL= 8 LAT= 63 38 N LONG= 17 57 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	62.	37.	32.	46.	34.	52.	58.	78.	68.	63.	87.	80.	697.
PMI	13.	6.	5.	3.	3.	12.	3.	1.	4.	8.	12.	14.	438.
P79	33.	18.	17.	26.	12.	29.	22.	38.	25.	24.	45.	34.	586.
P60	50.	27.	22.	37.	27.	45.	44.	64.	40.	54.	67.	52.	640.
PMX	147.	106.	77.	122.	103.	117.	172.	163.	252.	154.	213.	236.	1015.
TMC	-6.4	-5.8	-2.9	2.1	7.7	12.8	16.4	15.1	10.4	5.0	.7	-2.8	4.4
HM	92.	90.	87.	79.	69.	71.	75.	79.	84.	82.	87.	91.	82.
S	36.	31.	42.	47.	48.	44.	47.	49.	39.	35.	32.	21.	39.
PD	37.	20.	18.	28.	15.	32.	27.	43.	28.	30.	50.	38.	597.
ETP	0.	0.	0.	0.	82.	104.	118.	89.	42.	15.	0.	0.	
ETDF	-37.	-20.	-18.	-28.	66.	72.	91.	46.	13.	-15.	-50.	-38.	83.
MAI					.19	.31	.23	.49	.68	1.99			

JONKOPING SWEDEN EL= 99 LAT= 57 46 N LONG= 14 11 E KS= 8.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	34.	24.	24.	31.	40.	55.	71.	68.	57.	49.	41.	42.	536.
PMI	4.	2.	7.	5.	8.	21.	14.	9.	17.	2.	12.	6.	354.
P79	19.	14.	11.	17.	21.	32.	40.	43.	30.	28.	24.	20.	440.
P60	28.	19.	17.	25.	29.	44.	59.	63.	41.	38.	35.	28.	517.
PMX	82.	62.	57.	63.	118.	71.	149.	141.	149.	131.	95.	95.	712.
TMC	-2.7	-2.9	-.6	4.5	9.2	13.8	16.3	15.3	11.4	6.7	2.7	.9	6.2
HM	96.	95.	88.	77.	74.	74.	78.	83.	86.	88.	91.	94.	85.
S	13.	21.	33.	36.	45.	44.	41.	41.	33.	25.	13.	10.	30.
PD	21.	15.	12.	19.	23.	35.	44.	47.	32.	30.	26.	22.	456.
ETP	0.	0.	0.	47.	86.	108.	112.	89.	47.	19.	0.	0.	
ETDF	-21.	-15.	-12.	28.	63.	74.	68.	41.	14.	-11.	-26.	-22.	182.
MAI				.40	.26	.32	.39	.53	.69	1.55			

KARLSTAD SWEDEN EL= 47 LAT= 59 22 N LONG= 13 28 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	40.	25.	22.	39.	35.	48.	60.	78.	68.	62.	67.	50.	594.
PMI	6.	1.	5.	6.	2.	5.	13.	8.	13.	11.	6.	2.	299.
P79	21.	11.	9.	17.	15.	27.	28.	43.	39.	33.	32.	26.	506.
P60	31.	22.	18.	32.	25.	35.	53.	66.	53.	52.	58.	40.	590.
PMX	122.	85.	66.	86.	97.	127.	149.	165.	159.	167.	148.	118.	900.
TMC	-4.2	-4.3	-1.3	4.1	9.9	14.2	18.9	15.7	11.5	6.5	2.0	-.8	5.9
HM	96.	92.	83.	74.	67.	71.	74.	78.	83.	88.	91.	93.	82.
S	24.	28.	40.	45.	53.	55.	54.	50.	43.	28.	20.	14.	38.
PD	23.	13.	11.	20.	17.	29.	33.	48.	42.	37.	37.	29.	524.
ETP	0.	0.	0.	50.	95.	122.	129.	97.	51.	19.	0.	0.	
ETDF	-23.	-13.	-11.	30.	78.	94.	96.	50.	9.	-18.	-37.	-29.	224.
MAI				.40	.18	.23	.26	.49	.82	1.97			

OSTERSUND/FROSON SWEDEN EL= 366 LAT= 63 11 N LONG= 14 30 E KS= 8.9

	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	34.	23.	23.	29.	31.	69.	77.	74.	51.	43.	42.	36.	532.
PMI	9.	5.	8.	2.	4.	10.	32.	17.	4.	6.	10.	2.	366.
P79	20.	12.	13.	12.	15.	43.	46.	44.	25.	27.	24.	18.	435.
P60	26.	17.	16.	24.	23.	59.	63.	60.	34.	38.	32.	28.	503.
PHX	77.	54.	61.	75.	76.	149.	168.	183.	138.	107.	95.	78.	768.
THC	-8.4	-7.1	-4.1	1.2	6.7	11.3	14.7	13.4	8.9	3.8	-.8	-4.5	2.9
HM	98.	94.	88.	78.	69.	73.	74.	78.	84.	87.	91.	94.	84.
S	14.	24.	36.	39.	46.	38.	43.	47.	33.	26.	17.	11.	31.
PD	21.	13.	14.	15.	17.	46.	50.	47.	27.	29.	26.	20.	449.
ETP	0.	0.	0.	0.	76.	91.	107.	83.	37.	13.	0.	0.	
ETDF	-21.	-13.	-14.	-15.	60.	45.	57.	36.	10.	-16.	-26.	-20.	83.
MAI					.22	.51	.46	.57	.73	2.29			

STENSELE SWEDEN EL= 330 LAT= 65 4 N LONG= 17 10 E KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	30.	23.	21.	25.	33.	57.	80.	67.	47.	37.	38.	36.	494.
PMI	5.	6.	2.	6.	0.	13.	18.	11.	3.	3.	13.	7.	378.
P79	18.	12.	10.	10.	13.	39.	49.	32.	19.	17.	22.	22.	435.
P60	25.	15.	18.	20.	23.	51.	66.	56.	34.	28.	28.	29.	468.
PHX	66.	48.	51.	72.	88.	90.	145.	149.	129.	118.	78.	72.	537.
THC	-12.2	-11.2	-6.9	-.2	5.8	11.0	14.3	12.2	7.2	1.0	-4.0	-8.3	.7
HM	99.	99.	84.	80.	69.	69.	74.	81.	86.	90.	99.	99.	87.
SC	9.	9.	22.	40.	50.	50.	46.	39.	34.	28.	9.	9.	29.
PD	19.	13.	12.	12.	15.	42.	53.	37.	22.	19.	23.	23.	442.
ETP	0.	0.	0.	0.	76.	105.	109.	72.	33.	0.	0.	0.	
ETDF	-19.	-13.	-12.	-12.	61.	63.	56.	35.	10.	-19.	-23.	-23.	104.
MAI					.20	.40	.48	.52	.68				

STOCKHOLM SWEDEN EL= 11 LAT= 59 21 N LONG= 17 57 E KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	30.	26.	31.	34.	45.	61.	76.	60.	48.	53.	48.	555.
PMI	10.	2.	4.	5.	4.	8.	7.	6.	17.	3.	16.	11.	373.
P79	24.	15.	12.	19.	13.	25.	34.	47.	38.	28.	33.	24.	453.
P60	33.	26.	19.	27.	27.	37.	49.	65.	48.	37.	42.	37.	514.
PHX	91.	76.	65.	60.	81.	113.	192.	171.	143.	133.	134.	99.	800.
THC	-2.9	-3.1	-.7	4.4	10.1	14.9	17.8	16.6	12.2	7.1	2.8	.1	6.6
HM	92.	92.	83.	74.	66.	68.	71.	77.	84.	88.	91.	94.	82.
S	20.	31.	43.	49.	57.	59.	55.	53.	46.	34.	19.	14.	40.
PD	26.	17.	13.	21.	16.	28.	37.	51.	40.	30.	35.	27.	466.
ETP	0.	0.	0.	53.	99.	129.	134.	102.	54.	21.	0.	0.	
ETDF	-26.	-17.	-13.	32.	83.	101.	97.	52.	14.	-9.	-35.	-27.	253.
MAI				.39	.16	.21	.28	.50	.74	1.40			

VISBY SWEDEN EL= 47 LAT= 57 40 N LONG= 18 21 E KS=11.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	53.	42.	29.	31.	30.	32.	52.	56.	51.	52.	48.	53.	529.
PMI	17.	11.	6.	7.	4.	1.	12.	9.	8.	6.	18.	11.	378.
P79	33.	20.	16.	18.	13.	16.	21.	32.	29.	25.	30.	33.	482.
P60	42.	36.	25.	24.	21.	22.	36.	44.	46.	38.	36.	40.	497.
PHX	97.	106.	62.	66.	79.	78.	157.	124.	102.	166.	102.	124.	684.
THC	-.9	-1.4	-.2	4.3	8.9	14.0	17.0	16.6	12.9	8.3	4.2	1.7	7.1
HM	93.	90.	88.	80.	74.	78.	80.	82.	86.	88.	90.	91.	85.
S	13.	22.	36.	50.	58.	60.	57.	55.	50.	35.	13.	11.	38.
PD	35.	23.	18.	19.	15.	17.	24.	35.	33.	28.	31.	34.	485.
ETP	0.	0.	0.	55.	97.	127.	135.	106.	60.	25.	6.	0.	
ETDF	-35.	-23.	-18.	35.	82.	110.	111.	72.	27.	-3.	-25.	-34.	298.
MAI				.35	.15	.14	.18	.32	.54	1.12	5.34		

GENEVE SWITZERLAND EL= 405 LAT= 46 12 N LONG= 6 9 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	63.	56.	55.	51.	67.	89.	64.	94.	99.	72.	83.	59.	852.
PMI	4.	0.	4.	0.	15.	25.	5.	18.	15.	24.	9.	15.	609.
P79	35.	11.	17.	22.	36.	56.	29.	49.	54.	41.	44.	31.	705.
P60	47.	25.	31.	43.	52.	76.	48.	70.	83.	49.	53.	49.	829.
PMX	191.	151.	189.	126.	159.	192.	138.	206.	198.	172.	265.	157.	1271.
TMC	1.1	2.2	6.1	10.0	14.1	17.8	19.9	19.1	15.8	10.3	5.7	2.1	10.3
HM	83.	79.	73.	69.	70.	69.	67.	72.	78.	82.	83.	84.	76.
S	20.	35.	46.	51.	52.	56.	61.	59.	51.	37.	22.	16.	42.
PD	38.	14.	20.	26.	39.	60.	33.	53.	60.	43.	46.	35.	731.
ETP	0.	0.	51.	81.	116.	140.	156.	132.	84.	43.	18.	0.	
ETDF	-38.	-14.	31.	54.	76.	80.	123.	78.	24.	0.	-28.	-35.	351.
MAI			.39	.33	.34	.43	.21	.41	.72	1.00	2.61		

LUGANO SWITZERLAND EL= 276 LAT= 46 0 N LONG= 8 58 E KS= 8.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	63.	67.	98.	148.	215.	198.	185.	196.	159.	173.	147.	95.	1744.
PMI	0.	0.	0.	0.	26.	31.	39.	30.	33.	6.	4.	1.	1191.
P79	15.	11.	15.	66.	116.	113.	120.	90.	85.	71.	52.	25.	1430.
P60	27.	23.	65.	115.	173.	158.	149.	138.	116.	123.	86.	61.	1637.
PMX	196.	293.	285.	315.	519.	426.	359.	443.	440.	462.	518.	251.	2787.
TMC	1.9	3.6	7.5	11.7	15.4	19.3	21.4	20.5	17.4	12.1	6.9	3.1	11.7
HM	68.	65.	64.	62.	67.	64.	63.	67.	71.	75.	74.	71.	68.
S	42.	51.	47.	47.	42.	50.	57.	56.	51.	44.	40.	39.	47.
PD	18.	14.	25.	76.	128.	122.	126.	100.	92.	82.	59.	33.	1473.
ETP	0.	29.	55.	82.	109.	139.	157.	133.	88.	50.	25.	17.	
ETDF	-18.	16.	29.	6.	-19.	16.	31.	33.	-3.	-32.	-34.	-16.	9.
MAI		.46	.47	.93	1.18	.88	.80	.75	1.04	1.64	2.36	1.93	

SANTIS SWITZERLAND EL=2496 LAT= 47 15 N LONG= 9 21 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	202.	180.	164.	166.	197.	249.	302.	278.	208.	183.	190.	169.	2488.
PMI	56.	-7.	51.	23.	64.	128.	127.	123.	73.	0.	12.	7.	1712.
P79	131.	71.	88.	100.	124.	184.	223.	161.	125.	59.	74.	96.	2098.
P60	179.	131.	177.	140.	147.	222.	266.	235.	173.	121.	112.	137.	2419.
PMX	379.	397.	304.	359.	696.	469.	546.	543.	480.	455.	618.	350.	3345.
TMC	-9.0	-9.0	-6.6	-4.1	.4	3.6	5.6	5.5	3.5	-.6	-4.5	-7.6	-1.9
HM	75.	76.	75.	80.	80.	81.	81.	80.	78.	74.	74.	73.	77.
S	41.	44.	46.	40.	40.	37.	41.	43.	46.	50.	47.	45.	43.
PD	141.	84.	107.	108.	129.	192.	232.	177.	135.	72.	82.	105.	2165.
ETP	0.	0.	0.	0.	0.	68.	78.	69.	49.	0.	0.	0.	
ETDF	-141.	-84.	-107.	-108.	-129.	-124.	-154.	-107.	-86.	-72.	-82.	-105.	-1299.
MAI						2.84	2.96	2.56	2.76				

ZURICH SWITZERLAND EL= 569 LAT= 47 23 N LONG= 8 34 E KS= 7.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	75.	70.	66.	80.	107.	136.	143.	131.	108.	80.	76.	65.	1137.
PMI	26.	5.	8.	17.	41.	41.	46.	31.	12.	1.	11.	8.	705.
P79	45.	22.	35.	47.	60.	99.	90.	73.	57.	39.	39.	27.	981.
P60	61.	57.	53.	72.	82.	119.	113.	106.	93.	50.	52.	45.	1001.
PMX	145.	198.	140.	177.	278.	257.	159.	238.	254.	232.	235.	127.	1478.
TMC	-1.1	.3	4.5	8.6	12.7	15.9	17.6	17.0	14.0	8.6	3.7	.1	8.5
HM	83.	78.	71.	68.	69.	69.	70.	73.	78.	82.	84.	84.	76.
S	17.	28.	41.	43.	45.	47.	50.	50.	45.	33.	19.	14.	36.
PD	48.	29.	39.	52.	65.	103.	96.	80.	65.	41.	42.	31.	985.
ETP	0.	0.	43.	70.	103.	121.	132.	113.	73.	36.	14.	8.	
ETDF	-48.	-29.	5.	17.	38.	18.	36.	33.	8.	-5.	-28.	-31.	14.
MAI			.89	.75	.63	.85	.73	.71	.89	1.14	2.99		

DAR ES SALAAH TANZANIA EL= 58 LAT= 6 53 S LONG= 39 12 E KS=13.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	58.	68.	128.	264.	219.	33.	21.	24.	28.	48.	68.	83.	1043.
PMI	0.	2.	18.	67.	28.	2.	0.	1.	1.	2.	1.	14.	438.
P79	10.	20.	63.	182.	100.	10.	3.	8.	11.	18.	21.	37.	960.
P60	40.	49.	95.	232.	179.	18.	11.	18.	18.	24.	35.	56.	1041.
PMX	216.	194.	356.	524.	445.	173.	63.	85.	76.	204.	289.	180.	1493.
TMC	27.3	27.6	27.6	26.7	25.5	24.3	23.3	23.8	24.2	25.3	26.4	27.4	25.7
HM	72.	78.	81.	82.	81.	78.	78.	75.	76.	76.	79.	79.	78.
S	63.	67.	59.	44.	61.	65.	65.	73.	71.	73.	68.	66.	65.
PD	16.	26.	70.	192.	117.	12.	5.	10.	12.	19.	24.	41.	977.
ETP	182.	171.	173.	133.	144.	132.	136.	159.	166.	186.	180.	186.	1949.
ETDF	166.	145.	104.	-59.	27.	121.	131.	149.	153.	167.	156.	145.	1404.
MAI	.09	.15	.40	1.45	.81	.09	.03	.06	.08	.10	.13	.22	.50

SONGEA TANZANIA EL=1067 LAT= 10 41 S LONG= 35 35 E KS=11.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	290.	241.	238.	106.	14.	1.	0.	2.	2.	7.	46.	177.	1126.
PMI	58.	100.	83.	16.	0.	0.	0.	0.	0.	0.	0.	7.	657.
P79	179.	163.	166.	66.	2.	0.	0.	0.	0.	0.	4.	90.	955.
P60	273.	198.	218.	99.	8.	0.	0.	0.	0.	0.	28.	139.	1060.
PMX	545.	448.	433.	212.	49.	15.	4.	33.	21.	62.	130.	443.	1714.
TMC	22.4	22.4	22.2	21.4	19.5	17.7	17.3	18.5	20.4	22.4	23.6	23.1	20.9
HM	77.	78.	80.	79.	79.	71.	67.	63.	59.	56.	56.	70.	70.
SC	56.	54.	52.	53.	53.	62.	67.	71.	74.	77.	77.	64.	63.
PD	199.	170.	177.	73.	3.	0.	0.	0.	0.	0.	9.	100.	981.
ETP	156.	138.	142.	124.	109.	102.	111.	130.	152.	179.	183.	170.	1696.
ETDF	-43.	-33.	-35.	51.	106.	102.	111.	130.	152.	179.	174.	69.	964.
MAI	1.28	1.24	1.25	.59	.03	.00	.00	.00	.00	.00	.05	.59	.58

TABORA TANZANIA EL=1190 LAT= 5 5 S LONG= 32 50 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	135.	126.	170.	133.	34.	3.	0.	1.	5.	14.	81.	181.	882.
PMI	48.	22.	20.	13.	0.	0.	0.	0.	0.	0.	18.	45.	501.
P79	86.	84.	98.	60.	2.	0.	0.	0.	0.	1.	31.	123.	750.
P60	116.	114.	140.	108.	11.	0.	0.	0.	0.	7.	44.	161.	801.
PMX	226.	292.	378.	328.	145.	39.	0.	6.	23.	50.	263.	334.	1297.
TMC	22.8	22.7	22.7	22.7	22.3	21.6	21.2	23.1	24.8	25.7	25.1	23.4	23.2
HM	71.	72.	73.	70.	61.	54.	48.	45.	42.	43.	52.	66.	58.
S	58.	57.	58.	67.	75.	87.	89.	86.	78.	71.	58.	51.	70.
PD	92.	90.	107.	70.	4.	0.	0.	0.	0.	2.	34.	131.	761.
ETP	154.	139.	153.	150.	150.	146.	154.	172.	177.	185.	159.	146.	1885.
ETDF	61.	49.	46.	80.	146.	146.	154.	172.	177.	182.	125.	15.	1354.
MAI	.60	.65	.70	.47	.03	.00	.00	.00	.00	.01	.21	.90	.40

BANGKOK THAILAND EL= 12 LAT= 13 44 N LONG=100 30 E KS=12.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	9.	29.	34.	89.	166.	171.	178.	191.	306.	255.	57.	7.	1492.
PMI	0.	0.	0.	0.	36.	46.	68.	68.	152.	27.	0.	0.	1020.
P79	0.	1.	7.	38.	113.	127.	104.	133.	223.	150.	21.	0.	1269.
P60	0.	6.	21.	62.	155.	153.	142.	171.	278.	227.	38.	0.	1490.
PMX	94.	193.	128.	293.	276.	333.	366.	332.	500.	494.	149.	70.	1957.
TMC	26.1	27.6	29.2	30.3	29.8	28.9	28.4	28.2	27.9	27.6	26.7	25.5	28.0
HM	74.	77.	77.	77.	80.	81.	82.	83.	85.	85.	82.	76.	80.
S	82.	78.	73.	66.	60.	47.	38.	41.	38.	55.	75.	82.	61.
PD	0.	2.	10.	43.	122.	132.	112.	141.	235.	166.	25.	0.	1315.
ETP	158.	157.	191.	189.	186.	155.	143.	147.	133.	152.	152.	151.	1913.
ETDF	158.	154.	181.	146.	64.	23.	31.	6.	-102.	-14.	128.	151.	925.
MAI	.00	.01	.05	.23	.66	.85	.78	.96	1.77	1.09	.16	.00	.69

CHIANGMAI THAILAND EL= 313 LAT= 18 47 N LONG= 98 59 E KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	12.	15.	49.	144.	146.	188.	231.	289.	126.	39.	10.	1254.
PMI	0.	0.	0.	1.	20.	39.	54.	78.	99.	7.	0.	0.	802.
P79	0.	0.	0.	12.	100.	80.	125.	175.	213.	52.	2.	0.	1024.
P60	0.	0.	3.	24.	118.	114.	162.	207.	276.	97.	14.	1.	1189.
PMX	59.	89.	68.	123.	326.	347.	323.	526.	518.	319.	160.	85.	2033.
TMC	21.3	23.1	23.4	29.0	28.8	27.9	27.4	27.0	26.8	26.2	24.4	21.5	25.6
HM	75.	67.	60.	60.	74.	80.	82.	85.	85.	83.	81.	77.	76.
S	79.	84.	77.	71.	59.	43.	36.	35.	46.	63.	74.	80.	62.
PD	0.	0.	1.	15.	104.	87.	133.	182.	226.	61.	5.	0.	1059.
ETP	125.	137.	165.	190.	184.	150.	141.	134.	139.	140.	132.	122.	1768.
ETDF	125.	137.	165.	175.	81.	63.	8.	-48.	-87.	88.	127.	122.	956.
MAI	.00	.00	.00	.08	.56	.58	.94	1.36	1.63	.41	.03	.00	.60

NAKHON SAWAN THAILAND EL= 28 LAT= 15 48 N LONG=100 10 E KS=12.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	5.	33.	26.	65.	137.	141.	148.	179.	274.	151.	26.	3.	1188.
PMI	0.	0.	0.	0.	15.	0.	43.	79.	150.	19.	0.	0.	887.
P79	0.	1.	0.	35.	67.	82.	76.	123.	203.	41.	0.	0.	1118.
P60	0.	12.	10.	62.	107.	118.	114.	149.	247.	127.	12.	0.	1160.
PMX	38.	244.	100.	222.	293.	286.	324.	450.	556.	376.	85.	48.	1464.
TMC	25.0	27.6	30.0	31.2	30.6	29.4	28.9	28.5	28.1	27.7	26.3	24.0	28.1
HM	66.	65.	65.	65.	72.	75.	77.	80.	82.	80.	75.	63.	72.
S	76.	77.	67.	68.	60.	43.	37.	36.	39.	55.	72.	79.	59.
PD	0.	3.	2.	41.	75.	90.	84.	128.	212.	59.	3.	0.	1127.
ETP	143.	152.	183.	195.	190.	153.	144.	139.	133.	149.	143.	137.	1861.
ETDF	143.	149.	181.	154.	115.	63.	60.	11.	-79.	90.	140.	137.	1163.
MAI	.00	.02	.01	.21	.40	.59	.58	.92	1.59	.40	.02	.00	.61

PHITSANULOK THAILAND EL= 50 LAT= 16 50 N LONG=100 16 E KS=12.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	24.	38.	75.	160.	179.	206.	226.	275.	133.	37.	2.	1362.
PMI	0.	0.	0.	2.	5.	55.	84.	60.	119.	11.	0.	0.	780.
P79	0.	0.	2.	23.	64.	108.	127.	135.	194.	55.	1.	0.	1036.
P60	0.	4.	16.	46.	139.	147.	152.	180.	250.	108.	11.	0.	1293.
PMX	68.	109.	187.	337.	350.	366.	446.	432.	539.	349.	198.	23.	2253.
TMC	24.7	26.8	29.0	30.9	30.3	29.1	28.5	28.3	28.3	28.1	26.6	24.3	27.9
HM	73.	70.	68.	66.	75.	81.	83.	84.	85.	82.	78.	74.	77.
S	77.	78.	71.	76.	68.	50.	40.	40.	42.	61.	76.	77.	63.
PD	0.	1.	5.	28.	80.	116.	132.	144.	206.	66.	3.	0.	1090.
ETP	140.	148.	184.	205.	203.	164.	150.	148.	139.	157.	145.	134.	1916.
ETDF	140.	147.	179.	177.	124.	48.	18.	3.	-67.	91.	142.	134.	1135.
MAI	.00	.01	.03	.14	.39	.71	.88	.98	1.48	.42	.02	.00	.57

UDON THANI THAILAND EL= 178 LAT= 17 26 N LONG=102 46 E KS=12.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	6.	10.	40.	72.	172.	205.	251.	313.	310.	132.	26.	2.	1539.
PMI	0.	0.	0.	0.	85.	72.	63.	60.	126.	0.	0.	0.	1016.
P79	0.	1.	7.	35.	161.	112.	132.	150.	197.	12.	0.	0.	1248.
P60	0.	13.	18.	68.	216.	192.	167.	225.	231.	39.	1.	0.	1370.
PMX	93.	69.	155.	258.	334.	382.	406.	529.	482.	367.	118.	107.	1999.
TMC	22.4	25.0	28.1	30.4	29.9	29.1	28.5	28.1	28.2	26.9	24.9	22.1	27.0
HM	71.	70.	67.	67.	78.	81.	83.	85.	85.	80.	76.	73.	76.
SC	68.	70.	73.	73.	60.	55.	52.	49.	49.	57.	62.	66.	61.
PD	0.	4.	9.	42.	173.	129.	139.	166.	204.	18.	0.	0.	1274.
ETP	123.	133.	181.	199.	189.	174.	172.	163.	150.	146.	125.	116.	1870.
ETDF	123.	130.	172.	157.	16.	45.	33.	-3.	-54.	128.	125.	116.	987.
MAI	.00	.03	.05	.21	.91	.74	.81	1.02	1.36	.12	.00	.00	.68

ATAKPAHE TOGO EL= 402 LAT= 7 35 N LONG= 1 7 E KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	19.	50.	114.	133.	164.	188.	202.	158.	200.	149.	47.	28.	1451.
PMI	0.	0.	28.	50.	47.	88.	8.	31.	82.	29.	0.	0.	
P79	0.	13.	46.	76.	92.	113.	107.	74.	135.	85.	11.	6.	
P60	3.	27.	80.	111.	141.	161.	145.	115.	172.	119.	21.	17.	
PMX	118.	158.	339.	342.	334.	330.	434.	380.	374.	343.	156.	148.	
TMC	26.8	27.9	27.6	26.9	26.1	25.3	24.1	24.0	24.7	25.2	26.3	26.2	25.9
HM	54.	57.	70.	76.	80.	85.	86.	86.	87.	82.	76.	64.	75.
SC	67.	65.	54.	48.	44.	38.	37.	37.	36.	42.	48.	59.	48.
PD	1.	16.	53.	83.	102.	123.	115.	83.	143.	92.	13.	8.	
ETP	159.	154.	163.	149.	142.	123.	122.	125.	121.	132.	132.	144.	1664.
ETDF	158.	139.	110.	66.	39.	-0.	7.	42.	-22.	39.	119.	136.	832.
MAI	.00	.10	.33	.56	.72	1.00	.94	.66	1.18	.70	.10	.06	

MANGO TOGO EL= 146 LAT= 10 22 N LONG= 0 28 E KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	2.	5.	19.	51.	109.	145.	172.	238.	247.	88.	12.	1.	1088.
PMI	0.	0.	0.	11.	30.	63.	74.	64.	126.	25.	0.	0.	
P79	0.	0.	3.	34.	71.	104.	105.	178.	180.	50.	0.	0.	
P60	0.	0.	8.	44.	96.	130.	148.	219.	205.	66.	0.	0.	
PMX	47.	22.	82.	110.	224.	234.	391.	396.	443.	246.	73.	13.	
TMC	27.3	30.2	31.8	31.6	29.2	27.2	26.1	25.8	26.6	27.5	28.1	26.8	28.2
HM	27.	29.	42.	55.	68.	78.	81.	84.	84.	77.	58.	37.	60.
SC	83.	82.	74.	65.	55.	45.	42.	39.	39.	47.	63.	77.	59.
PD	0.	0.	4.	36.	76.	109.	114.	187.	185.	53.	0.	0.	
ETP	172.	177.	206.	192.	172.	143.	140.	135.	131.	143.	151.	159.	1922.
ETDF	172.	177.	202.	156.	96.	34.	26.	-52.	-54.	90.	151.	159.	1157.
MAI	.00	.00	.02	.19	.44	.76	.81	1.38	1.41	.37	.00	.00	

SOKODE TOGO EL= 403 LAT= 8 59 N LONG= 1 8 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	14.	13.	44.	105.	155.	188.	222.	245.	258.	125.	28.	17.	1413.
PMI	0.	0.	0.	17.	58.	57.	42.	95.	94.	11.	0.	0.	
P79	0.	0.	18.	60.	101.	123.	169.	163.	185.	65.	0.	0.	
P60	0.	7.	32.	81.	145.	153.	200.	206.	214.	111.	21.	1.	
PMX	78.	57.	108.	259.	248.	339.	421.	453.	483.	246.	114.	122.	
TMC	25.5	27.1	28.1	27.6	26.7	25.4	24.7	24.3	24.7	25.6	26.0	25.0	25.9
HM	45.	49.	64.	71.	76.	82.	84.	85.	86.	80.	69.	54.	70.
SC	74.	71.	60.	54.	49.	42.	40.	39.	37.	45.	56.	68.	53.
PD	0.	1.	21.	64.	110.	129.	176.	172.	191.	75.	4.	0.	
ETP	159	156.	172.	160.	153.	131.	130.	129.	123.	136.	138.	147.	1734.
ETDF	159.	155.	151.	95.	42.	2.	-45.	-43.	-68.	61.	133.	146.	790.
MAI	.00	.01	.12	.40	.72	.98	1.35	1.33	1.55	.55	.03	.00	

TABLIGBO TOGO EL= 52 LAT= 6 36 N LONG= 1 30 E KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	15.	40.	111.	126.	170.	155.	62.	39.	106.	182.	84.	19.	1107.
PMI	0.	0.	18.	54.	75.	38.	0.	0.	10.	82.	27.	0.	
P79	0.	11.	56.	85.	106.	120.	19.	5.	46.	127.	50.	0.	
P60	2.	18.	94.	100.	147.	140.	46.	14.	90.	145.	72.	0.	
PMX	63.	187.	378.	205.	300.	270.	134.	166.	265.	327.	179.	78.	
TMC	27.4	28.6	28.4	27.7	27.3	25.9	24.9	25.1	26.1	26.4	27.3	27.3	26.9
HM	74.	73.	76.	81.	83.	86.	82.	82.	83.	84.	82.	80.	80.
SC	64.	65.	61.	54.	52.	47.	53.	53.	52.	50.	53.	56.	55.
PD	0.	12.	64.	88.	115.	124.	25.	7.	55.	131.	55.	0.	
ETP	159.	158.	177.	160.	156.	137.	148.	153.	150.	149.	143.	146.	1835.
ETDF	159.	145.	113.	72.	42.	12.	123.	146.	95.	18.	88.	146.	1159.
MAI	.00	.08	.36	.55	.73	.91	.17	.05	.37	.88	.38	.00	

PIARCO AIRPORT TRINIDAD EL= 14 LAT= 10 37 N LONG= 61 21 W KS=13.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	79.	51.	26.	55.	131.	291.	252.	236.	159.	142.	198.	152.	1772.
PMI	17.	5.	3.	2.	48.	162.	137.	154.	59.	36.	70.	52.	
P79	38.	21.	14.	15.	57.	225.	192.	183.	123.	97.	150.	98.	
P60	72.	31.	18.	30.	74.	258.	214.	212.	156.	132.	177.	127.	
PMX	160.	239.	68.	152.	368.	431.	401.	465.	243.	217.	314.	308.	
THC	24.3	24.6	25.3	26.2	26.6	26.0	25.9	26.1	26.2	26.1	25.5	24.8	25.6
HM	82.	80.	77.	77.	79.	85.	85.	85.	85.	85.	87.	86.	83.
S	65.	67.	68.	66.	60.	50.	56.	57.	56.	57.	57.	57.	60.
PD	45.	23.	15.	18.	61.	232.	197.	189.	130.	104.	156.	104.	
ETP	141.	140.	170.	171.	170.	147.	160.	165.	156.	153.	134.	131.	1839.
ETDF	96.	117.	156.	153.	110.	-85.	-36.	-24.	26.	48.	-21.	26.	566.
MAI	.32	.16	.09	.11	.36	1.58	1.23	1.14	.83	.68	1.16	.80	

GABES TUNISIA EL= 5 LAT= 33 53 N LONG= 10 6 E KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	17.	17.	17.	17.	9.	2.	0.	1.	14.	41.	30.	19.	183.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	61.
P79	3.	1.	2.	1.	1.	0.	0.	0.	0.	2.	3.	3.	113.
P60	8.	7.	7.	3.	2.	0.	0.	0.	2.	13.	8.	10.	139.
PMX	96.	65.	67.	122.	86.	9.	5.	5.	143.	340.	128.	93.	489.
THC	11.2	12.7	15.1	17.4	20.6	24.4	26.5	27.3	25.6	21.8	16.7	12.5	19.3
HM	62.	61.	63.	66.	67.	68.	67.	68.	70.	68.	66.	66.	66.
SC	68.	69.	67.	64.	63.	62.	63.	62.	60.	62.	64.	64.	64.
PD	4.	2.	3.	1.	1.	0.	0.	0.	0.	4.	4.	4.	118.
ETP	59.	70.	104.	127.	159.	175.	189.	177.	139.	106.	70.	55.	1430.
ETDF	54.	67.	101.	126.	158.	175.	189.	177.	138.	101.	66.	51.	1405.
MAI	.07	.03	.03	.01	.01	.00	.00	.00	.00	.04	.06	.08	.08

TUNIS CARTHAGE TUNISIA EL= 4 LAT= 36 50 N LONG= 10 14 E KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	70.	47.	43.	42.	23.	11.	1.	11.	37.	56.	57.	70.	466.
PMI	4.	4.	3.	3.	0.	0.	0.	0.	0.	2.	15.	2.	70.
P79	37.	15.	14.	7.	5.	1.	0.	0.	5.	16.	24.	27.	338.
P60	51.	28.	31.	25.	9.	5.	0.	1.	12.	40.	36.	44.	443.
PMX	177.	131.	104.	131.	96.	66.	7.	43.	155.	215.	234.	276.	913.
THC	11.0	11.7	13.4	15.7	19.1	23.4	25.9	26.6	24.6	20.4	15.9	12.4	18.3
HM	78.	77.	75.	74.	68.	64.	62.	65.	71.	74.	78.	78.	72.
SC	56.	59.	60.	61.	68.	72.	74.	71.	65.	61.	56.	56.	63.
PD	40.	18.	18.	11.	6.	2.	0.	0.	6.	21.	27.	31.	360.
ETP	48.	57.	90.	116.	158.	185.	202.	184.	136.	95.	59.	46.	1375.
ETDF	8.	40.	72.	105.	152.	183.	202.	183.	130.	74.	32.	16.	1196.
MAI	.83	.31	.20	.09	.04	.01	.00	.00	.05	.22	.45	.66	.26

ADANA TURKEY EL= 66 LAT= 36 59 N LONG= 35 18 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	111.	93.	66.	45.	47.	18.	4.	5.	17.	42.	62.	102.	612.
PMI	11.	25.	2.	4.	0.	0.	0.	0.	0.	0.	6.	0.	370.
P79	43.	41.	28.	16.	12.	1.	0.	0.	0.	13.	14.	44.	484.
P60	68.	62.	43.	24.	21.	6.	0.	0.	0.	5.	23.	44.	619.
PMX	265.	378.	175.	106.	196.	66.	23.	32.	109.	130.	265.	259.	786.
THC	9.1	10.2	12.7	16.9	21.2	25.0	27.6	28.0	25.2	20.8	15.5	10.9	18.6
HM	67.	67.	65.	68.	67.	65.	68.	66.	62.	61.	63.	66.	65.
S	51.	57.	57.	63.	72.	80.	84.	87.	83.	76.	64.	51.	69.
PD	48.	45.	31.	18.	14.	2.	0.	0.	1.	15.	20.	50.	512.
ETP	42.	54.	85.	122.	171.	203.	224.	210.	156.	107.	62.	41.	1478.
ETDF	-6.	9.	54.	104.	158.	201.	224.	210.	155.	92.	41.	-9.	1233.
MAI	1.14	.84	.37	.15	.08	.01	.00	.00	.01	.14	.33	1.21	.35

AFYON TURKEY EL=1014 LAT= 38 45 N LONG= 30 32 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	50.	47.	49.	47.	61.	41.	25.	10.	20.	28.	36.	48.	462.
PMI	3.	12.	5.	12.	0.	0.	0.	0.	1.	1.	12.	1.	258.
P79	28.	23.	26.	22.	28.	9.	2.	1.	5.	6.	22.	24.	374.
P60	39.	33.	33.	43.	50.	34.	10.	3.	9.	20.	29.	37.	455.
PMX	102.	114.	137.	83.	163.	80.	134.	46.	105.	90.	83.	115.	679.
TMC	.3	1.7	4.8	10.4	15.2	19.0	22.0	22.1	17.6	12.3	6.9	2.2	11.2
HM	79.	75.	68.	63.	60.	55.	48.	46.	53.	62.	73.	79.	63.
S	31.	41.	46.	55.	63.	77.	83.	85.	75.	63.	49.	32.	58.
PD	30.	25.	27.	26.	33.	14.	4.	1.	6.	9.	23.	27.	391.
ETP	0.	0.	55.	91.	135.	170.	194.	179.	119.	72.	37.	0.	
ETDF	-30.	-25.	27.	65.	102.	156.	191.	177.	113.	63.	14.	-27.	826.
MAI			.50	.29	.24	.08	.02	.01	.05	.12	.63		

ANKARA/CENTRAL TURKEY EL= 894 LAT= 39 57 N LONG= 32 53 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	37.	36.	36.	37.	49.	30.	14.	9.	17.	24.	30.	43.	362.
PMI	8.	6.	8.	6.	10.	3.	0.	0.	0.	2.	2.	5.	248.
P79	22.	21.	21.	15.	22.	13.	3.	1.	2.	7.	15.	22.	304.
P60	31.	27.	28.	29.	35.	19.	4.	3.	7.	17.	25.	31.	362.
PMX	85.	83.	90.	96.	110.	77.	103.	51.	96.	77.	67.	121.	501.
TMC	-.2	1.1	4.9	11.0	16.0	20.0	23.3	23.3	18.4	12.9	7.3	2.1	11.7
HM	79.	76.	66.	58.	57.	51.	43.	41.	46.	56.	71.	79.	60.
S	33.	40.	48.	55.	64.	76.	85.	88.	79.	67.	54.	34.	60.
PD	24.	22.	22.	18.	25.	14.	3.	1.	3.	9.	17.	24.	316.
ETP	0.	0.	55.	92.	139.	174.	203.	186.	123.	74.	38.	0.	
ETDF	-24.	-22.	33.	74.	114.	159.	200.	184.	120.	65.	21.	-24.	901.
MAI			.41	.19	.18	.08	.02	.01	.02	.12	.45		

ANTALYA TURKEY EL= 43 LAT= 36 53 N LONG= 30 42 E KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	255.	143.	86.	41.	26.	10.	2.	3.	10.	53.	115.	284.	1028.
PMI	25.	0.	2.	1.	0.	0.	0.	0.	0.	0.	9.	0.	561.
P79	128.	54.	37.	13.	2.	0.	0.	0.	0.	14.	35.	101.	777.
P60	205.	115.	62.	27.	11.	2.	0.	0.	1.	24.	73.	219.	993.
PMX	611.	493.	287.	182.	194.	79.	32.	50.	98.	201.	408.	635.	1645.
TMC	10.0	10.6	12.6	16.2	20.5	25.0	28.2	28.1	24.9	20.3	15.5	11.6	18.6
HM	69.	68.	65.	68.	68.	63.	58.	60.	58.	62.	67.	70.	65.
S	49.	63.	61.	66.	75.	84.	90.	90.	87.	78.	66.	54.	72.
PD	149.	67.	42.	16.	4.	0.	0.	0.	0.	16.	43.	126.	822.
ETP	43.	58.	88.	122.	173.	208.	235.	214.	159.	107.	63.	44.	1514.
ETDF	-101.	-9.	46.	106.	169.	207.	235.	214.	159.	91.	20.	-82.	1055.
MAI	3.34	1.16	.48	.13	.02	.00	.00	.00	.00	.15	.68	2.87	.54

BURSA TURKEY EL= 100 LAT= 40 11 N LONG= 29 4 E KS= 6.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	97.	86.	73.	56.	57.	33.	35.	18.	42.	57.	81.	90.	725.
PMI	26.	21.	12.	3.	0.	3.	0.	0.	0.	0.	25.	19.	448.
P79	53.	43.	35.	27.	34.	6.	1.	1.	8.	31.	55.	50.	597.
P60	81.	69.	42.	46.	49.	23.	4.	7.	18.	46.	67.	65.	689.
PMX	221.	206.	201.	137.	177.	85.	286.	108.	185.	196.	190.	239.	1061.
TMC	5.4	6.1	8.0	12.6	17.4	21.6	24.2	24.0	19.9	15.6	11.2	7.2	14.4
HM	76.	73.	71.	69.	70.	63.	63.	58.	59.	65.	71.	75.	68.
S	30.	37.	41.	48.	58.	70.	79.	81.	69.	55.	43.	34.	59.
PD	59.	48.	36.	31.	36.	10.	2.	2.	10.	34.	58.	53.	616.
ETP	24.	34.	58.	90.	138.	175.	200.	181.	119.	73.	39.	26.	1157.
ETDF	-34.	-15.	21.	59.	101.	165.	198.	179.	109.	39.	-18.	-28.	777.
MAI	2.48	1.44	.63	.34	.26	.05	.01	.01	.08	.47	1.47	2.07	.53

DIYARBAKIR TURKEY EL= 677 LAT= 37 55 N LONG= 40 12 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	79.	65.	63.	73.	42.	8.	1.	1.	3.	29.	58.	68.	489.
PMI	18.	13.	8.	5.	0.	0.	0.	0.	0.	0.	0.	9.	206.
P79	51.	29.	30.	32.	9.	0.	0.	0.	0.	3.	22.	46.	394.
P60	68.	52.	44.	54.	15.	2.	0.	0.	0.	11.	40.	60.	469.
PMX	166.	142.	137.	176.	155.	48.	7.	10.	18.	98.	175.	189.	669.
TMC	1.5	3.6	7.9	13.8	19.2	25.7	31.0	30.5	24.9	17.2	9.9	3.8	15.7
HM	78.	71.	67.	60.	55.	34.	24.	23.	27.	43.	66.	75.	52.
S	40.	51.	47.	57.	71.	86.	89.	91.	87.	74.	57.	42.	66.
PD	55.	34.	33.	37.	10.	0.	0.	0.	0.	5.	26.	49.	409.
ETP	0.	38.	64.	105.	161.	214.	249.	226.	157.	93.	47.	27.	
ETDF	-55.	4.	31.	68.	151.	214.	249.	226.	157.	88.	21.	-22.	1132.
MAI		.90	.52	.35	.06	.00	.00	.00	.00	.05	.55	1.79	

EDIRNE TURKEY EL= 48 LAT= 41 40 N LONG= 26 34 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	65.	48.	43.	48.	48.	57.	35.	23.	30.	60.	79.	73.	609.
PMI	16.	2.	4.	2.	9.	5.	1.	0.	0.	2.	11.	6.	311.
P79	33.	20.	21.	20.	25.	19.	8.	4.	6.	21.	27.	27.	447.
P60	57.	35.	45.	34.	36.	37.	18.	10.	15.	45.	69.	53.	550.
PMX	136.	113.	104.	149.	136.	160.	106.	116.	131.	185.	210.	234.	1127.
TMC	2.0	3.8	6.8	12.6	17.7	21.9	24.6	24.1	19.7	14.4	9.0	4.4	13.4
HM	82.	77.	73.	68.	68.	64.	57.	57.	63.	73.	81.	83.	70.
S	27.	38.	39.	50.	57.	65.	78.	79.	68.	53.	33.	28.	51.
PD	38.	23.	26.	23.	27.	23.	10.	5.	8.	26.	36.	32.	469.
ETP	0.	30.	53.	91.	138.	169.	201.	178.	116.	66.	30.	19.	
ETDF	-38.	7.	27.	68.	110.	146.	191.	173.	108.	40.	-6.	-13.	813.
MAI		.78	.50	.25	.20	.13	.05	.03	.07	.39	1.19	1.69	

ERZINCAN TURKEY EL=1214 LAT= 39 44 N LONG= 39 30 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	31.	35.	37.	48.	48.	30.	9.	5.	14.	39.	34.	30.	360.
PMI	5.	8.	14.	11.	12.	8.	0.	0.	1.	5.	8.	2.	
P79	13.	14.	26.	29.	49.	35.	12.	4.	10.	11.	18.	12.	
P60	22.	22.	36.	45.	66.	49.	20.	11.	15.	30.	27.	18.	
PMX	86.	67.	91.	110.	187.	113.	92.	58.	103.	123.	107.	93.	
TMC	-3.4	-2.1	3.0	10.4	15.9	20.2	24.0	24.2	19.5	12.4	5.9	-1.2	10.7
HM	71.	70.	66.	58.	56.	50.	45.	43.	47.	58.	69.	71.	59.
S	36.	40.	42.	51.	62.	75.	83.	85.	78.	64.	51.	40.	59.
PD	15.	16.	28.	32.	53.	38.	14.	5.	11.	15.	20.	13.	
ETP	0.	0.	47.	87.	137.	174.	204.	187.	127.	72.	35.	0.	
ETDF	-15.	-16.	19.	54.	84.	136.	190.	182.	116.	57.	15.	-13.	809.
MAI			.60	.37	.38	.22	.07	.03	.09	.21	.56		

ERZURUM TURKEY EL=1893 LAT= 39 55 N LONG= 41 16 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	40.	23.	36.	40.	34.	44.	42.	45.	39.	46.	34.	35.	458.
PMI	5.	7.	14.	11.	12.	8.	0.	0.	1.	5.	8.	2.	254.
P79	13.	19.	26.	29.	49.	35.	12.	4.	10.	11.	18.	13.	366.
P60	22.	22.	36.	45.	66.	49.	20.	11.	15.	29.	27.	18.	429.
PMX	86.	69.	91.	110.	187.	111.	92.	58.	103.	123.	107.	93.	830.
TMC	-8.6	-7.0	-3.1	5.0	10.9	15.0	19.1	19.6	15.1	8.7	1.7	-5.5	5.1
HM	74.	73.	71.	63.	58.	48.	44.	47.	47.	58.	70.	73.	60.
S	36.	46.	44.	51.	58.	72.	81.	83.	78.	70.	54.	40.	59.
PD	15.	16.	28.	32.	53.	38.	14.	5.	11.	15.	20.	14.	379.
ETP	0.	0.	0.	69.	112.	146.	177.	163.	110.	65.	0.	0.	
ETDF	-15.	-16.	-28.	37.	60.	108.	163.	158.	99.	50.	-20.	-14.	583.
MAI				.47	.47	.26	.08	.03	.10	.23			

ISPARTA TURKEY EL=1043 LAT= 37 45 N LONG= 30 33 E KS= 7.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	93.	76.	67.	51.	63.	38.	13.	13.	18.	37.	47.	99.	615.
PMI	15.	8.	14.	7.	1.	0.	0.	0.	0.	1.	9.	0.	335.
P79	45.	28.	26.	24.	32.	6.	0.	0.	5.	10.	26.	43.	497.
P60	69.	55.	48.	36.	44.	33.	6.	3.	10.	30.	35.	78.	559.
PMX	309.	222.	183.	189.	197.	103.	58.	58.	69.	110.	107.	299.	879.
TMC	1.7	2.7	5.4	10.6	15.3	19.6	23.0	23.0	18.6	13.2	7.9	3.6	12.1
HM	78.	73.	66.	61.	60.	52.	45.	45.	52.	62.	72.	77.	62.
S	29.	37.	34.	68.	49.	55.	61.	72.	52.	44.	32.	24.	47.
PD	50.	34.	31.	27.	35.	12.	1.	1.	6.	14.	28.	50.	510.
ETP	0.	0.	49.	103.	120.	146.	171.	169.	103.	64.	33.	21.	
ETDF	-50.	-34.	19.	76.	85.	134.	170.	168.	97.	49.	5.	-30.	691.
MAI			.62	.26	.29	.08	.01	.00	.06	.22	.85	2.44	

ISTANBUL/GOZTEPE TURKEY EL= 40 LAT= 40 58 N LONG= 29 5 E KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	88.	80.	61.	37.	32.	28.	27.	22.	49.	62.	87.	96.	669.
PMI	29.	14.	8.	2.	3.	2.	0.	0.	1.	4.	14.	21.	441.
P79	61.	49.	25.	21.	11.	6.	3.	1.	18.	35.	48.	61.	559.
P60	82.	65.	52.	33.	21.	10.	12.	7.	32.	46.	68.	72.	637.
PMX	172.	169.	145.	79.	95.	85.	89.	91.	206.	150.	284.	246.	871.
TMC	4.6	4.3	5.3	9.7	14.9	19.6	22.2	22.0	17.9	13.8	10.3	6.9	12.6
HM	80.	78.	76.	74.	74.	71.	70.	70.	74.	78.	80.	80.	75.
S	28.	35.	39.	48.	60.	71.	79.	80.	67.	54.	38.	31.	53.
PD	65.	52.	31.	24.	13.	7.	5.	2.	21.	37.	52.	63.	575.
ETP	22.	30.	49.	81.	130.	167.	190.	171.	110.	67.	35.	23.	1075.
ETDF	-43.	-23.	19.	58.	117.	160.	186.	168.	89.	30.	-17.	-40.	703.
MAI	2.95	1.77	.62	.29	.10	.09	.03	.01	.19	.56	1.50	2.71	.54

IZMIR TURKEY EL= 25 LAT= 38 26 N LONG= 27 10 E KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	141.	100.	72.	43.	39.	8.	3.	3.	11.	41.	93.	141.	695.
PMI	5.	3.	10.	0.	0.	0.	0.	0.	0.	3.	30.	34.	441.
P79	81.	39.	35.	12.	10.	0.	0.	0.	1.	15.	45.	56.	541.
P60	114.	71.	43.	25.	25.	1.	0.	0.	3.	27.	67.	98.	627.
PMX	397.	296.	193.	184.	118.	42.	29.	20.	85.	130.	201.	358.	1117.
TMC	8.6	9.2	11.0	15.3	20.2	24.8	27.6	27.3	23.2	18.5	14.0	10.2	17.5
HM	72.	69.	65.	63.	60.	52.	49.	49.	55.	64.	70.	72.	62.
S	41.	54.	54.	65.	70.	81.	87.	91.	85.	70.	57.	46.	67.
PD	88.	46.	37.	15.	13.	0.	0.	0.	1.	18.	50.	65.	559.
ETP	35.	48.	76.	116.	165.	203.	228.	209.	148.	93.	53.	36.	1411.
ETDF	-52.	3.	39.	102.	152.	202.	228.	209.	146.	76.	3.	-29.	1079.
MAI	2.48	.94	.48	.13	.08	.00	.00	.00	.01	.19	.94	1.79	.40

KASTAMONU TURKEY EL= 799 LAT= 41 22 N LONG= 33 46 E KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	27.	27.	34.	46.	78.	64.	28.	24.	25.	30.	29.	27.	439.
PMI	5.	2.	6.	6.	12.	3.	1.	0.	6.	4.	6.	4.	308.
P79	13.	15.	19.	26.	36.	28.	11.	2.	12.	17.	15.	12.	346.
P60	20.	22.	26.	38.	60.	67.	18.	15.	17.	24.	24.	21.	407.
PMX	71.	57.	91.	91.	233.	124.	66.	103.	88.	73.	64.	59.	641.
TMC	-1.3	.5	3.8	9.4	14.4	17.6	20.3	19.9	15.6	10.8	5.3	.7	9.7
HM	80.	75.	69.	65.	66.	64.	59.	59.	65.	73.	79.	82.	70.
S	30.	41.	40.	47.	55.	64.	74.	77.	63.	58.	47.	30.	52.
PD	14.	16.	20.	29.	41.	36.	12.	5.	13.	18.	17.	14.	359.
ETP	0.	0.	47.	80.	122.	150.	175.	158.	99.	62.	31.	0.	
ETDF	-14.	-16.	26.	51.	81.	113.	163.	153.	86.	43.	14.	-14.	686.
MAI			.44	.36	.34	.24	.07	.03	.13	.30	.55		

KONYA TURKEY EL=1022 LAT= 37 52 N LONG= 32 30 E KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	41.	32.	31.	31.	39.	26.	6.	4.	11.	27.	31.	37.	316.
PMI	8.	1.	1.	2.	0.	1.	0.	0.	0.	0.	4.	4.	144.
P79	14.	10.	13.	15.	13.	7.	0.	0.	1.	4.	13.	20.	257.
P60	31.	23.	32.	25.	21.	16.	3.	0.	4.	12.	18.	29.	292.
PMX	88.	105.	82.	72.	101.	70.	36.	28.	38.	123.	93.	70.	501.
TMC	-.2	1.6	5.0	11.0	15.9	19.8	23.1	22.9	18.2	12.5	6.5	1.6	11.5
HM	79.	74.	65.	57.	56.	50.	41.	40.	46.	58.	72.	80.	60.
S	35.	49.	46.	57.	68.	78.	87.	90.	80.	70.	59.	38.	63.
PD	18.	13.	17.	17.	15.	9.	1.	0.	2.	6.	14.	22.	264.
ETP	0.	0.	56.	95.	143.	175.	205.	188.	126.	78.	42.	0.	
ETDF	-18.	-13.	39.	78.	129.	166.	204.	188.	125.	73.	28.	-22.	977.
MAI			.30	.18	.10	.05	.00	.00	.01	.07	.34		

HALATYA TURKEY EL= 998 LAT= 38 21 N LONG= 38 18 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	45.	46.	46.	53.	41.	16.	2.	2.	5.	32.	42.	39.	369.
PMI	3.	6.	7.	6.	0.	0.	0.	0.	0.	0.	1.	7.	174.
P79	19.	25.	27.	28.	20.	5.	0.	0.	0.	0.	17.	23.	295.
P60	36.	39.	36.	42.	29.	10.	0.	0.	1.	19.	30.	35.	343.
PMX	101.	123.	121.	180.	119.	59.	11.	17.	39.	89.	106.	80.	493.
TMC	-1.2	.4	6.2	12.7	18.0	22.8	26.8	26.9	22.3	15.3	8.0	1.4	13.3
HM	77.	72.	65.	53.	48.	37.	31.	30.	34.	49.	68.	77.	53.
S	34.	45.	47.	57.	69.	82.	91.	93.	85.	72.	54.	34.	64.
PD	23.	28.	29.	31.	22.	6.	0.	0.	0.	4.	20.	26.	305.
ETP	0.	0.	59.	101.	154.	194.	229.	210.	145.	86.	42.	0.	
ETDF	-23.	-28.	30.	70.	132.	188.	229.	210.	144.	82.	22.	-26.	1032.
MAI			.49	.31	.14	.03	.00	.00	.00	.05	.47		

MUGLA TURKEY EL= 646 LAT= 37 12 N LONG= 28 21 E KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	276.	170.	120.	60.	44.	21.	6.	9.	10.	64.	126.	273.	1179.
PMI	105.	23.	9.	4.	0.	0.	0.	0.	0.	2.	18.	10.	496.
P79	161.	63.	48.	17.	12.	2.	0.	0.	0.	23.	46.	119.	938.
P60	216.	113.	81.	33.	23.	8.	2.	0.	3.	48.	91.	198.	1046.
PMX	460.	428.	376.	249.	256.	113.	43.	68.	31.	230.	292.	677.	1903.
TMC	5.3	6.2	7.9	12.6	17.7	22.6	26.0	26.0	21.6	15.6	10.7	7.0	14.9
HM	79.	73.	68.	61.	56.	46.	37.	35.	45.	61.	74.	79.	59.
S	39.	49.	56.	63.	68.	82.	88.	89.	85.	70.	55.	41.	65.
PD	173.	73.	55.	20.	14.	3.	0.	0.	1.	28.	55.	136.	961.
ETP	31.	42.	71.	106.	152.	193.	221.	202.	144.	88.	48.	32.	1331.
ETDF	-141.	-31.	16.	86.	137.	190.	221.	202.	143.	60.	-7.	-104.	771.
MAI	5.49	1.73	.78	.19	.09	.02	.00	.00	.00	.32	1.15	4.25	.72

RIZE TURKEY EL= 4 LAT= 41 2 N LONG= 40 30 E KS= 8.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	259.	215.	187.	97.	97.	131.	150.	211.	270.	299.	278.	246.	2440.
PMI	54.	51.	20.	18.	10.	38.	29.	74.	129.	46.	56.	61.	1758.
P79	187.	145.	129.	53.	60.	77.	77.	116.	164.	184.	167.	134.	2133.
P60	217.	178.	163.	82.	82.	94.	125.	147.	197.	256.	214.	177.	2234.
PMX	695.	481.	351.	196.	254.	237.	313.	483.	495.	662.	767.	782.	4045.
TMC	6.9	6.9	7.9	11.4	15.7	19.8	22.4	22.6	19.7	16.3	11.9	8.9	14.2
HM	72.	75.	76.	78.	82.	79.	80.	83.	84.	81.	77.	72.	78.
S	32.	33.	28.	33.	38.	45.	42.	49.	38.	47.	35.	34.	38.
PD	193.	152.	136.	59.	65.	81.	87.	123.	171.	199.	177.	143.	2154.
ETP	26.	32.	47.	72.	106.	133.	140.	136.	87.	67.	35.	27.	906.
ETDF	-167.	-120.	-89.	12.	41.	53.	53.	13.	-84.	-132.	-142.	-117.	-679.
MAI	7.38	4.72	2.91	.83	.61	.61	.62	.90	1.97	2.96	5.03	5.40	2.38

SAMSUN TURKEY EL= 44 LAT= 41 17 N LONG= 36 20 E KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	81.	71.	75.	56.	42.	39.	39.	33.	56.	74.	86.	79.	731.
PMI	10.	11.	14.	12.	7.	1.	0.	0.	4.	3.	5.	5.	518.
P79	47.	48.	51.	36.	21.	14.	7.	10.	21.	30.	58.	38.	617.
P60	71.	60.	61.	47.	33.	26.	13.	17.	36.	56.	85.	61.	668.
PMX	163.	149.	164.	100.	78.	94.	205.	154.	128.	158.	172.	233.	969.
TMC	6.9	6.8	7.5	11.0	15.4	20.0	23.0	23.3	19.9	16.3	12.6	9.3	14.3
HM	68.	70.	75.	77.	79.	74.	72.	72.	73.	73.	70.	65.	72.
S	32.	34.	31.	34.	46.	59.	66.	66.	53.	48.	45.	36.	46.
PD	52.	51.	53.	38.	24.	17.	8.	11.	24.	35.	54.	43.	628.
ETP	19.	27.	43.	68.	113.	153.	175.	154.	94.	57.	31.	20.	954.
ETDF	-33.	-24.	-10.	30.	90.	136.	167.	143.	70.	22.	-33.	-23.	534.
MAI	2.69	1.90	1.24	.56	.21	.11	.05	.07	.26	.62	2.05	2.20	.66

SIVAS TURKEY EL=1285 LAT= 39 45 N LONG= 37 1 E KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	44.	42.	42.	56.	59.	32.	8.	5.	16.	31.	40.	40.	415.
PMI	8.	6.	11.	4.	13.	1.	0.	0.	0.	1.	5.	3.	236.
P79	25.	24.	23.	33.	28.	11.	1.	0.	2.	10.	18.	24.	346.
P60	34.	34.	32.	51.	41.	24.	3.	1.	7.	18.	31.	33.	396.
PMX	93.	96.	76.	122.	132.	90.	33.	22.	102.	86.	110.	83.	597.
TMC	-4.2	-2.9	1.4	8.3	13.2	16.6	19.5	19.7	15.7	10.6	4.6	-1.5	8.4
HM	77.	77.	72.	64.	61.	57.	53.	52.	54.	61.	72.	77.	65.
S	27.	32.	39.	48.	59.	77.	88.	86.	78.	64.	48.	30.	56.
PD	27.	26.	25.	37.	31.	14.	1.	0.	3.	12.	21.	26.	356.
ETP	0.	0.	0.	77.	122.	159.	186.	168.	113.	67.	32.	0.	
ETDF	-27.	-26.	-25.	41.	92.	145.	185.	168.	110.	56.	12.	-26.	703.
MAI				.47	.25	.09	.01	.00	.03	.17	.64		

ENTEBBE UGANDA EL=1146 LAT= 0 3 N LONG= 32 27 E KS=12.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	79.	85.	170.	278.	279.	113.	73.	84.	77.	84.	137.	115.	1574.
PMI	17.	5.	65.	91.	86.	33.	2.	13.	2.	20.	39.	5.	998.
P79	28.	44.	119.	225.	189.	68.	42.	37.	37.	48.	66.	65.	1424.
P60	52.	66.	145.	247.	238.	83.	61.	68.	62.	75.	126.	88.	1551.
PMX	237.	199.	347.	426.	463.	336.	177.	220.	274.	152.	271.	339.	2218.
TMC	22.0	22.1	22.2	21.8	21.6	21.1	20.6	20.7	21.2	21.7	21.8	21.6	21.5
HM	78.	78.	80.	83.	83.	82.	81.	81.	80.	79.	79.	79.	80.
S	63.	61.	55.	50.	51.	52.	53.	52.	54.	55.	56.	58.	55.
PD	33.	49.	124.	230.	199.	71.	46.	44.	42.	54.	79.	70.	1451.
ETP	149.	137.	147.	130.	128.	119.	125.	131.	136.	144.	137.	140.	1623.
ETDF	116.	88.	22.	-99.	-71.	48.	79.	87.	94.	91.	59.	70.	583.
MAI	.22	.35	.85	1.76	1.55	.60	.37	.33	.31	.37	.57	.50	.89

GULU UGANDA EL=1109 LAT= 2 45 N LONG= 32 20 E KS=11.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	48.	91.	176.	185.	137.	164.	253.	178.	157.	88.	47.	1540.
PMI	0.	0.	10.	87.	94.	53.	62.	119.	36.	36.	1.	2.	1004.
P79	8.	7.	44.	127.	143.	89.	99.	175.	115.	112.	34.	13.	1410.
P60	3.	16.	82.	148.	168.	118.	152.	216.	160.	149.	69.	22.	1519.
PMX	55.	228.	182.	319.	264.	370.	387.	431.	323.	263.	320.	141.	2035.
TMC	24.4	24.8	24.6	23.7	22.8	22.3	21.6	21.7	22.3	22.8	23.2	23.4	23.1
HM	51.	53.	60.	71.	77.	77.	79.	79.	76.	72.	66.	59.	68.
S	78.	73.	66.	59.	67.	64.	52.	57.	67.	68.	69.	75.	66.
PD	1.	9.	52.	131.	148.	95.	110.	184.	124.	120.	41.	15.	1433.
ETP	171.	158.	169.	149.	155.	141.	130.	143.	156.	162.	154.	162.	1851.
ETDF	171.	149.	117.	18.	6.	46.	20.	-41.	32.	43.	112.	147.	821.
MAI	.00	.06	.31	.88	.96	.67	.85	1.28	.80	.74	.27	.09	.77

ABERDEEN/DYCE UK EL= 59 LAT= 57 12 N LONG= 2 12 W KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	77.	54.	52.	50.	62.	53.	92.	73.	65.	90.	91.	78.	837.
PMI	27.	7.	7.	11.	15.	17.	25.	0.	15.	15.	19.	25.	671.
P79	43.	30.	26.	30.	34.	32.	56.	37.	33.	41.	40.	46.	753.
P60	62.	48.	42.	39.	49.	43.	74.	70.	55.	76.	99.	67.	799.
PMX	177.	109.	127.	170.	110.	123.	207.	143.	152.	199.	215.	147.	1006.
THC	2.4	2.8	4.5	6.6	9.0	12.0	14.0	13.6	11.7	8.8	5.6	3.7	7.9
HH	88.	84.	84.	81.	82.	81.	83.	84.	84.	86.	88.	89.	84.
S	24.	31.	30.	35.	36.	34.	30.	32.	34.	31.	25.	22.	31.
PD	47.	34.	29.	32.	37.	34.	60.	44.	38.	48.	52.	50.	763.
ETP	0.	0.	29.	51.	77.	90.	89.	74.	48.	24.	9.	5.	
ETDF	-47.	-34.	-1.	19.	40.	56.	29.	30.	11.	-24.	-43.	-46.	-9.
MAI			1.02	.62	.48	.38	.67	.59	.78	1.99	5.77	10.45	

ALDERGROVE UK EL= 66 LAT= 54 39 N LONG= 6 13 W KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	80.	52.	50.	48.	52.	68.	94.	77.	80.	83.	72.	90.	846.
PMI	30.	3.	9.	6.	21.	10.	27.	9.	13.	19.	15.	34.	599.
P79	56.	28.	32.	28.	31.	45.	63.	48.	50.	52.	37.	67.	747.
P60	74.	42.	37.	43.	41.	62.	90.	63.	67.	72.	63.	89.	838.
PMX	144.	106.	123.	93.	123.	118.	155.	161.	152.	147.	154.	134.	991.
THC	3.7	4.2	5.9	7.8	10.5	13.3	14.7	14.6	12.7	9.7	6.6	4.9	9.1
HH	91.	88.	85.	83.	81.	82.	84.	85.	90.	89.	90.	92.	87.
S	19.	25.	29.	36.	40.	35.	27.	30.	29.	26.	22.	16.	28.
PD	60.	31.	33.	31.	33.	49.	69.	51.	54.	56.	42.	72.	766.
ETP	8.	14.	32.	56.	87.	96.	87.	76.	48.	26.	11.	6.	547.
ETDF	-52.	-17.	-1.	25.	54.	47.	18.	25.	-5.	-30.	-32.	-66.	-33.
MAI	7.85	2.15	1.02	.55	.38	.51	.79	.67	1.11	2.19	3.91	12.15	1.40

DIEGO GARCIA OIL ISLANDS UK EL= 2 LAT= 7 14 S LONG= 72 26 E KS= 10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	322.	233.	228.	212.	141.	183.	140.	161.	180.	233.	218.	211.	2462.
PMI	108.	157.	47.	115.	50.	61.	21.	16.	13.	23.	81.	83.	1465.
P79	188.	169.	156.	154.	96.	85.	45.	66.	88.	134.	132.	103.	2291.
P60	275.	212.	212.	173.	123.	173.	74.	84.	98.	210.	161.	174.	2379.
PMX	631.	353.	424.	450.	238.	423.	467.	590.	555.	397.	400.	446.	3892.
THC	27.7	27.7	28.2	28.1	27.5	26.5	26.0	25.6	26.1	26.5	27.1	27.7	27.1
HH	82.	83.	81.	81.	80.	82.	82.	80.	80.	81.	79.	79.	81.
SC	42.	41	44.	44.	45.	42.	42.	45.	45.	44.	46.	46.	44.
PD	286.	174.	168.	158.	102.	103.	51.	70.	90.	150.	138.	118.	2309.
ETP	48.	43.	48.	43.	41.	35.	37.	41.	44.	47.	47.	49.	522.
ETDF	-159.	-131.	-120.	-115.	61.	-68.	-14.	-29.	-47.	-103.	-91.	-68.	-1006.
MAI	4.32	4.09	3.51	3.68	2.51	2.92	1.38	1.71	2.07	3.20	2.91	2.39	4.42

ESKDALEMUIR UK EL= 239 LAT= 55 19 N LONG= 3 12 W KS= 8.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	175.	112.	98.	97.	87.	108.	131.	120.	136.	148.	153.	162.	1527.
PMI	42.	5.	17.	23.	16.	29.	63.	1.	26.	12.	16.	37.	1118.
P79	116.	53.	62.	63.	50.	53.	96.	58.	71.	87.	56.	82.	1380.
P60	165.	96.	95.	79.	73.	93.	113.	101.	120.	124.	129.	135.	1453.
PMX	297.	235.	174.	254.	179.	260.	243.	254.	309.	317.	290.	334.	2050.
THC	1.4	1.8	3.6	5.8	8.9	11.7	13.3	12.9	10.8	7.6	4.6	2.8	7.1
HH	90.	87.	85.	83.	80.	83.	85.	87.	88.	89.	90.	91.	86.
S	19.	25.	27.	31.	35.	33.	27.	28.	27.	25.	21.	17.	26.
PD	126.	62.	69.	66.	55.	61.	100.	67.	81.	95.	71.	93.	1395.
ETP	0.	0.	27.	48.	76.	88.	83.	70.	43.	23.	9.	0.	
ETDF	-126.	-62.	-42.	-18.	22.	26.	-16.	3.	-38.	-72.	-62.	-93.	-479.
MAI			2.52	1.38	.72	.70	1.19	.96	1.88	4.18	7.73		

GORLESTON UK EL= 2 LAT= 52 35 N LONG= 1 43 E KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	57.	42.	37.	36.	38.	44.	57.	56.	53.	65.	68.	52.	605.
PMI	18.	4.	8.	9.	4.	5.	5.	7.	3.	9.	18.	12.	414.
P79	31.	20.	13.	16.	18.	24.	33.	24.	34.	35.	34.	34.	508.
P60	44.	36.	29.	28.	31.	36.	42.	46.	39.	51.	58.	41.	573.
PMX	142.	89.	107.	90.	79.	100.	121.	130.	113.	162.	146.	104.	805.
TMC	4.1	4.2	5.6	8.1	10.8	14.1	16.3	16.5	14.8	11.3	7.7	5.3	9.9
HM	86.	83.	81.	79.	80.	78.	78.	80.	80.	81.	86.	88.	82.
S	22.	26.	35.	41.	44.	43.	42.	42.	41.	35.	23.	20.	34.
PD	34.	23.	16.	19.	21.	27.	35.	29.	35.	38.	39.	35.	522.
ETP	10.	16.	37.	62.	92.	109.	115.	98.	65.	34.	14.	8.	661.
ETDF	-24.	-7.	21.	44.	72.	83.	80.	69.	30.	-4.	-25.	-27.	310.
MAI	3.41	1.43	.44	.30	.22	.24	.30	.29	.54	1.11	2.88	4.31	.79

KEW UK EL= 5 LAT= 51 28 N LONG= 0 19 W KS= 7.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	53.	40.	37.	38.	46.	46.	56.	59.	50.	57.	64.	48.	594.
PMI	21.	2.	2.	3.	6.	9.	10.	2.	3.	4.	7.	8.	435.
P79	29.	18.	13.	18.	29.	25.	29.	29.	31.	29.	27.	29.	492.
P60	40.	30.	24.	32.	38.	39.	43.	46.	47.	48.	49.	39.	552.
PMX	120.	127.	118.	93.	102.	104.	150.	148.	101.	138.	172.	112.	778.
TMC	4.2	4.4	6.6	9.3	12.4	15.8	17.6	17.2	14.8	10.8	7.2	5.2	10.5
HM	88.	84.	79.	73.	72.	70.	72.	75.	80.	85.	88.	89.	80.
S	18.	24.	32.	39.	42.	44.	40.	42.	38.	30.	21.	17.	32.
PD	31.	21.	15.	21.	31.	28.	32.	33.	34.	33.	32.	31.	505.
ETP	10.	17.	38.	65.	96.	116.	117.	101.	64.	33.	14.	8.	678.
ETDF	-21.	-4.	22.	44.	65.	88.	85.	68.	30.	0.	-18.	-23.	337.
MAI	3.17	1.23	.41	.32	.32	.24	.27	.32	.54	1.00	2.34	3.74	.74

LAUTHALA BAY UNITED KINDOM EL= 9 LAT= 18 9 S LONG=178 27 E KS=11.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	321.	313.	399.	385.	272.	160.	162.	155.	218.	216.	268.	291.	3160.
PMI	43.	125.	141.	81.	78.	19.	38.	36.	27.	32.	24.	134.	
P79	181.	203.	274.	202.	157.	78.	75.	70.	85.	101.	132.	162.	
P60	266.	257.	311.	294.	184.	116.	99.	104.	178.	164.	215.	239.	
PMX	780.	832.	719.	1154.	918.	377.	382.	421.	457.	694.	753.	775.	
TMC	26.3	26.3	26.1	25.7	24.7	23.9	22.9	23.5	24.2	24.2	24.9	25.8	24.8
HMC	86.	87.	88.	86.	86.	88.	87.	87.	90.	88.	86.	83.	87.
S	45.	44.	41.	45.	45.	41.	42.	44.	38.	42.	44.	49.	43.
PD	199.	214.	282.	221.	163.	86.	80.	77.	105.	114.	149.	178.	
ETP	160.	138.	136.	113.	103.	85.	91.	107.	115.	138.	148.	167.	1508.
ETDF	-39.	-76.	-146.	-102.	-60.	-0.	11.	30.	11.	24.	-2.	-11.	-361.
MAI	1.24	1.55	2.07	1.86	1.58	1.00	.88	.72	.91	.83	1.01	1.07	

LERWICK UNITED KINGDOM EL= 82 LAT= 60 8 N LONG= 1 11 W KS= 9.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	122.	96.	78.	76.	58.	63.	79.	80.	99.	118.	127.	133.	1129.
PMI	31.	23.	20.	35.	8.	19.	23.	1.	34.	32.	63.	69.	791.
P79	104.	63.	48.	47.	30.	32.	49.	52.	67.	76.	84.	103.	971.
P60	118.	90.	68.	72.	44.	48.	67.	70.	80.	103.	109.	129.	1058.
PMX	182.	158.	172.	123.	121.	131.	158.	150.	179.	193.	190.	203.	1388.
TMC	3.1	2.9	3.9	5.4	7.8	10.0	12.0	12.1	10.6	8.2	5.9	4.4	7.2
HM	93.	93.	91.	88.	88.	88.	92.	92.	93.	92.	93.	94.	91.
S	13.	21.	26.	31.	32.	29.	23.	25.	28.	22.	15.	8.	23.
PD	107.	69.	52.	52.	33.	35.	53.	56.	70.	82.	89.	108.	989.
ETP	3.	0.	23.	44.	68.	76.	72.	60.	39.	17.	5.	2.	418.
ETDF	-104.	-69.	-29.	-9.	35.	41.	13.	4.	-31.	-64.	-84.	-107.	-397.
MAI	33.76	7.82	2.25	1.20	.49	.46	.73	.93	1.79	4.73	16.98	59.58	2.37

MAHE (SEYCHELLES) UK EL= 3 LAT= 4 37 S LONG= 55 27 E KS=13.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	358.	242.	204.	170.	161.	85.	83.	78.	116.	167.	206.	332.	2203.
PMI	64.	24.	18.	31.	47.	9.	18.	9.	4.	16.	42.	73.	1238.
P79	208.	94.	102.	93.	85.	33.	31.	22.	26.	69.	103.	240.	1852.
P60	311.	187.	166.	126.	126.	48.	46.	34.	58.	126.	152.	295.	1990.
PMX	942.	609.	495.	434.	366.	270.	582.	363.	591.	506.	434.	744.	3685.
TMC	27.3	27.3	27.9	28.3	27.9	26.7	25.9	25.8	26.1	26.5	26.9	26.9	26.9
HM	79.	80.	79.	78.	78.	78.	78.	79.	80.	79.	79.	81.	79.
SC	60.	59.	60.	62.	62.	62.	62.	60.	59.	60.	60.	58.	60.
PD	230.	114.	115.	100.	94.	36.	34.	25.	33.	81.	113.	252.	1881.
ETP	175.	159.	177.	165.	157.	141.	146.	155.	159.	173.	168.	168.	1942.
ETDF	-55.	44.	62.	66.	63.	105.	112.	130.	127.	92.	55.	-84.	717.
MAI	1.31	.72	.65	.60	.60	.26	.23	.16	.21	.47	.67	1.50	.97

MANCHESTER AIRPORT UK EL= 77 LAT= 53 21 N LONG= 2 16 W KS= 7.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	77.	53.	45.	49.	57.	61.	79.	81.	67.	78.	80.	72.	799.
PMI	33.	3.	3.	7.	21.	10.	19.	11.	5.	14.	11.	8.	596.
P79	49.	27.	24.	32.	31.	32.	50.	37.	37.	52.	36.	51.	684.
P60	66.	46.	35.	42.	47.	56.	75.	56.	58.	65.	58.	68.	774.
PMX	170.	121.	124.	86.	131.	138.	154.	209.	158.	167.	171.	130.	1055.
TMC	3.3	3.4	5.9	8.2	11.7	14.2	15.8	15.6	13.8	10.3	6.8	5.1	9.5
HM	89.	89.	82.	78.	74.	77.	79.	81.	82.	84.	86.	86.	82.
S	14.	21.	28.	34.	37.	36.	31.	34.	31.	27.	17.	14.	27.
PD	53.	31.	26.	34.	34.	37.	55.	41.	41.	55.	41.	55.	703.
ETP	7.	14.	33.	56.	87.	100.	96.	84.	53.	28.	11.	6.	576.
ETDF	-45.	-17.	6.	22.	53.	63.	41.	43.	12.	-26.	-30.	-48.	73.
MAI	7.34	2.28	.80	.61	.39	.37	.57	.49	.77	1.93	3.79	8.55	1.22

PLYMOUTH/MOUNT BATTEN UK EL= 27 LAT= 50 21 N LONG= 4 7 W KS=10.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	105.	77.	73.	55.	65.	58.	71.	80.	82.	94.	115.	115.	990.
PMI	18.	1.	7.	5.	12.	7.	10.	3.	0.	17.	25.	19.	687.
P79	64.	21.	31.	25.	38.	25.	38.	37.	44.	50.	56.	78.	887.
P60	89.	49.	53.	46.	50.	38.	61.	75.	60.	80.	74.	92.	909.
PMX	188.	185.	212.	126.	129.	111.	166.	160.	172.	210.	212.	319.	1333.
TMC	6.2	5.8	7.3	9.2	11.7	14.5	15.9	16.2	14.7	11.9	8.9	7.2	10.8
HM	89.	87.	85.	81.	81.	82.	85.	85.	85.	86.	87.	89.	85.
S	23.	29.	37.	45.	46.	46.	41.	45.	41.	35.	26.	21.	36.
PD	69.	27.	36.	29.	41.	28.	43.	45.	47.	56.	60.	81.	892.
ETP	13.	21.	43.	70.	100.	114.	112.	102.	67.	38.	17.	11.	710.
ETDF	-56.	-6.	8.	41.	59.	87.	69.	57.	20.	-18.	-43.	-70.	148.
MAI	5.25	1.30	.82	.42	.41	.24	.38	.44	.70	1.46	3.46	7.25	1.26

STORNOWAY UNITED KINGDOM EL= 3 LAT= 58 13 N LONG= 6 20 E KS= 8.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	107.	75.	63.	65.	52.	68.	87.	88.	97.	118.	111.	110.	1041.
PMI	64.	11.	32.	22.	23.	15.	14.	13.	23.	19.	24.	40.	876.
P79	91.	59.	43.	45.	30.	41.	56.	68.	70.	85.	64.	84.	963.
P60	111.	80.	56.	59.	42.	56.	69.	82.	86.	114.	108.	109.	1074.
PMX	266.	177.	110.	144.	129.	117.	169.	155.	182.	220.	194.	214.	1358.
TMC	4.3	4.4	5.7	7.0	9.3	11.6	13.3	13.3	11.8	9.3	6.9	5.5	8.6
HM	90.	89.	88.	87.	86.	83.	87.	89.	88.	89.	88.	89.	88.
S	16.	25.	31.	34.	38.	32.	24.	29.	30.	25.	20.	13.	26.
PD	95.	63.	46.	48.	33.	44.	59.	71.	73.	91.	73.	89.	986.
ETP	5.	12.	29.	50.	80.	86.	78.	69.	44.	21.	8.	3.	485.
ETDF	-90.	-52.	-16.	2.	47.	42.	19.	-2.	-29.	-70.	-66.	-86.	-301.
MAI	19.11	5.40	1.56	.95	.41	.51	.76	1.03	1.67	4.32	9.52	25.53	2.03

WADDINGTON UK EL= 68 LAT= 53 10 N LONG= 0 31 W KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	54.	42.	37.	37.	46.	51.	62.	58.	47.	53.	62.	48.	597.
PMI	20.	8.	5.	3.	8.	10.	7.	2.	2.	6.	18.	10.	399.
P79	29.	18.	15.	24.	19.	25.	35.	22.	26.	26.	34.	32.	497.
P60	47.	33.	32.	32.	40.	41.	46.	46.	39.	48.	51.	38.	541.
PMX	119.	99.	95.	78.	117.	122.	132.	131.	104.	116.	122.	115.	801.
TMC	3.0	3.6	5.6	8.3	11.2	14.3	16.3	16.1	13.8	10.1	6.4	4.2	9.4
HM	91.	86.	83.	80.	79.	79.	79.	80.	80.	87.	91.	91.	84.
S	23.	27.	31.	40.	43.	39.	37.	37.	38.	34.	24.	20.	33.
PD	33.	21.	19.	26.	23.	28.	37.	27.	29.	31.	38.	33.	515.
ETP	9.	16.	34.	62.	93.	104.	108.	90.	60.	32.	13.	7.	627.
ETDF	-24.	-5.	16.	37.	69.	76.	70.	63.	31.	1.	-25.	-26.	283.
MAI	3.57	1.35	.54	.41	.25	.27	.35	.30	.48	.97	2.98	4.51	.92

BOBO-DIOULASSO UPPER VOLTA EL= 467 LAT= 11 10 N LONG= 4 18 W KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	1.	3.	20.	47.	116.	132.	229.	336.	211.	75.	13.	2.	879.
PMI	0.	0.	0.	0.	25.	73.	42.	163.	93.	4.	0.	0.	803.
P79	0.	0.	0.	26.	69.	97.	164.	238.	158.	35.	0.	0.	1008.
P60	0.	0.	10.	35.	95.	112.	203.	318.	172.	65.	3.	0.	1138.
PMX	20.	32.	137.	135.	263.	288.	437.	609.	402.	131.	111.	33.	1552.
TMC	25.1	27.3	29.6	30.3	28.6	26.9	25.5	25.0	25.4	26.9	26.9	25.0	26.9
HM	28.	29.	36.	50.	64.	73.	78.	82.	80.	71.	55.	36.	57.
SC	81.	80.	76.	67.	57.	49.	45.	40.	42.	51.	64.	76.	61.
PD	0.	0.	2.	28.	74.	100.	172.	255.	161.	91.	1.	0.	1035.
ETP	159.	162.	199.	190.	174.	149.	143.	135.	133.	147.	146.	150.	1838.
ETDF	159.	162.	197.	162.	100.	49.	-30.	-120.	-28.	106.	145.	150.	1053.
MAI	.00	.00	.01	.15	.43	.67	1.21	1.89	1.21	.28	.00	.00	.55

OUAGADOUGOU UPPER VOLTA EL= 314 LAT= 12 21 N LONG= 1 31 W KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	0.	3.	8.	19.	84.	118.	193.	265.	153.	37.	2.	0.	879.
PMI	0.	0.	0.	0.	8.	47.	112.	138.	60.	0.	0.	0.	499.
P79	0.	0.	0.	5.	31.	72.	153.	203.	99.	8.	0.	0.	805.
P60	0.	0.	0.	10.	57.	102.	171.	241.	132.	18.	0.	0.	851.
PMX	5.	28.	45.	49.	242.	204.	307.	483.	262.	147.	13.	10.	1102.
TMC	25.4	27.6	30.8	32.6	31.0	28.7	26.9	26.0	26.6	28.9	28.4	25.6	28.2
HM	27.	23.	24.	34.	53.	64.	72.	79.	77.	62.	41.	29.	49.
SC	80.	82.	82.	76.	64.	56.	50.	43.	45.	58.	72.	79.	66.
PD	0.	0.	0.	6.	36.	78.	157.	211.	106.	10.	0.	0.	815.
ETP	157.	164.	211.	213.	196.	168.	157.	144.	141.	162.	158.	152.	2023.
ETDF	157.	164.	211.	207.	160.	90.	0.	-67.	35.	152.	158.	152.	1418.
MAI	.00	.00	.00	.03	.19	.47	1.00	1.47	.75	.06	.00	.00	.40

MONTEVIDEO/PRADO URUGUAY EL= 22 LAT= 34 42 S LONG= 56 12 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	83.	74.	104.	102.	91.	88.	73.	87.	84.	73.	79.	77.	1014.
PMI	4.	1.	23.	10.	12.	11.	5.	4.	1.	2.	24.	11.	
P79	26.	37.	44.	36.	37.	48.	24.	20.	31.	39.	38.	31.	
P60	55.	58.	68.	57.	61.	86.	60.	49.	63.	58.	57.	54.	
PMX	448.	222.	262.	499.	224.	243.	208.	301.	259.	226.	251.	207.	
TMC	22.5	22.2	20.3	17.0	13.7	10.9	10.5	11.1	12.8	15.1	18.3	21.0	16.3
HM	67.	70.	74.	77.	80.	82.	81.	78.	77.	74.	70.	67.	75.
SC	72.	69.	64.	60.	56.	53.	55.	59.	60.	64.	69.	72.	63.
PD	32.	41.	49.	40.	42.	56.	32.	26.	38.	43.	42.	36.	
ETP	194.	154.	130.	85.	58.	42.	47.	64.	88.	126.	159.	191.	1339.
ETDF	162.	112.	81.	45.	16.	-14.	15.	38.	50.	83.	117.	155.	862.
MAI	.17	.27	.38	.47	.72	1.33	.68	.41	.43	.34	.26	.19	

PUNTA DEL ESTE URUGUAY EL= 16 LAT= 34 58 S LONG= 54 57 W KS=12.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	78.	74.	87.	84.	82.	86.	65.	82.	88.	86.	69.	57.	937.
PMI	0.	0.	16.	10.	17.	11.	6.	1.	1.	12.	9.	7.	
P79	19.	25.	39.	37.	33.	51.	35.	36.	36.	40.	40.	17.	
P60	39.	68.	67.	52.	64.	72.	61.	54.	61.	50.	53.	42.	
PMX	322.	173.	219.	329.	209.	246.	210.	247.	286.	235.	187.	220.	
TMC	21.5	21.6	20.5	17.6	14.8	12.4	11.4	11.5	12.7	14.7	17.2	19.8	16.3
HM	73.	75.	77.	76.	79.	82.	81.	80.	80.	79.	77.	72.	78.
SC	65.	63.	60.	62.	58.	53.	55.	56.	56.	58.	60.	67.	60.
PD	23.	34.	45.	40.	40.	55.	40.	40.	41.	42.	43.	22.	
ETP	180.	144.	127.	87.	60.	44.	48.	63.	84.	118.	144.	178.	1278.
ETDF	157.	110.	82.	47.	21.	-11.	7.	23.	43.	76.	102.	155.	812.
MAI	.13	.24	.35	.46	.65	1.26	.85	.63	.49	.36	.30	.13	

SALTO URUGUAY EL= 46 LAT= 31 23 S LONG= 57 58 W KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	116.	94.	121.	151.	83.	100.	58.	58.	97.	127.	91.	79.	1175.
PMI	17.	24.	29.	19.	5.	0.	0.	0.	6.	29.	11.	9.	
P79	52.	37.	60.	46.	41.	29.	19.	18.	34.	61.	36.	38.	
P60	112.	74.	107.	73.	70.	61.	35.	39.	61.	75.	56.	66.	
PMX	283.	332.	339.	804.	211.	287.	260.	177.	198.	314.	258.	309.	
TMC	26.2	25.2	22.9	18.4	15.5	12.8	12.5	13.7	15.4	18.4	21.9	24.4	18.9
HM	56.	59.	64.	69.	73.	68.	73.	68.	68.	66.	60.	55.	65.
SC	78.	76.	71.	66.	61.	67.	61.	67.	67.	69.	75.	79.	70.
PD	65.	45.	70.	52.	47.	36.	22.	22.	40.	64.	40.	44.	
ETP	220.	175.	151.	99.	70.	56.	59.	80.	105.	147.	183.	217.	1562.
ETDF	156.	130.	81.	47.	23.	21.	36.	58.	65.	83.	143.	173.	1016.
MAI	.29	.26	.46	.52	.67	.63	.38	.28	.38	.44	.22	.20	

ABILENE TEX. USA EL= 534 LAT= 32 26 N LONG= 99 41 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	22.	28.	26.	58.	110.	68.	58.	37.	53.	72.	28.	32.	592.
PMI	0.	1.	1.	2.	4.	0.	0.	0.	0.	0.	0.	1.	248.
P79	6.	7.	8.	25.	49.	16.	11.	4.	7.	13.	3.	9.	414.
P60	12.	15.	15.	41.	78.	31.	27.	17.	20.	33.	15.	17.	518.
PMX	54.	79.	111.	166.	335.	183.	202.	147.	268.	259.	89.	110.	1179.
TMC	7.0	9.1	12.8	17.9	22.1	26.8	28.4	28.3	24.4	19.0	11.7	7.8	17.9
HM	59.	57.	47.	51.	56.	52.	48.	45.	51.	58.	60.	55.	53.
S	63.	65.	70.	70.	69.	78.	79.	79.	70.	76.	74.	66.	72.
PD	7.	9.	9.	28.	55.	19.	14.	7.	10.	17.	6.	11.	436.
ETP	50.	62.	101.	136.	173.	207.	220.	204.	147.	111.	67.	50.	1529.
ETDF	43.	53.	91.	108.	118.	188.	206.	198.	138.	94.	62.	39.	1337.
MAI	.14	.14	.09	.21	.32	.09	.07	.03	.07	.15	.08	.22	.29

ALBUQUERQUE N.MEX. USA EL=1620 LAT= 35 3 N LONG=106 37 W KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	10.	10.	12.	12.	19.	14.	30.	34.	24.	19.	10.	12.	207.
PMI	0.	0.	0.	0.	0.	0.	4.	2.	0.	0.	0.	0.	103.
P79	3.	3.	2.	2.	4.	2.	13.	12.	5.	4.	0.	3.	149.
P60	7.	6.	7.	6.	10.	7.	21.	22.	14.	9.	2.	6.	185.
PMX	30.	36.	43.	66.	78.	97.	63.	95.	60.	74.	37.	47.	403.
TMC	1.7	4.4	7.9	13.2	18.4	23.8	25.8	24.8	21.4	14.7	6.7	2.8	13.8
HM	49.	41.	34.	27.	29.	24.	35.	40.	31.	38.	42.	48.	36.
S	73.	74.	74.	77.	61.	85.	77.	77.	82.	81.	78.	72.	78.
PD	4.	4.	3.	3.	5.	3.	15.	14.	7.	5.	0.	4.	157.
ETP	0.	51.	84.	122.	169.	202.	205.	184.	144.	96.	53.	0.	
ETDF	-4.	47.	81.	119.	164.	199.	190.	170.	137.	91.	53.	-4.	1244.
MAI		.07	.04	.02	.03	.02	.07	.08	.05	.05	.01		

ANCHORAGE ALASKA USA EL= 40 LAT= 61 10 N LONG=147 59 W KS= 9.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	20.	18.	13.	11.	13.	25.	41.	65.	64.	47.	26.	24.	374.
PMI	1.	0.	0.	0.	1.	4.	5.	6.	13.	9.	1.	0.	219.
P79	9.	5.	6.	2.	3.	10.	24.	33.	35.	24.	9.	11.	317.
P60	14.	12.	10.	6.	8.	17.	37.	52.	50.	36.	17.	18.	353.
PMX	54.	78.	31.	38.	51.	75.	113.	150.	131.	130.	61.	68.	480.
THC	-10.9	-7.8	-4.8	2.1	7.7	12.5	13.9	13.1	8.8	1.7	-5.4	-9.8	1.8
HM	87.	86.	74.	67.	61.	66.	71.	75.	78.	76.	85.	90.	76.
S	42.	44.	58.	58.	53.	47.	44.	39.	40.	42.	38.	39.	45.
PD	10.	6.	7.	3.	4.	11.	27.	37.	38.	27.	11.	12.	325.
ETP	0.	0.	0.	0.	87.	107.	106.	77.	43.	0.	0.	0.	
ETDF	-10.	-6.	-7.	-3.	83.	95.	79.	40.	4.	-27.	-11.	-12.	226.
MAI					.05	.11	.25	.48	.90				

ASHEVILLE N.C. USA EL= 687 LAT= 35 36 N LONG= 82 32 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	81.	77.	95.	81.	73.	89.	109.	92.	71.	63.	56.	74.	962.
PMI	26.	17.	19.	27.	15.	27.	36.	25.	7.	6.	11.	24.	770.
P79	47.	47.	63.	53.	42.	56.	74.	47.	30.	27.	26.	44.	860.
P60	66.	64.	82.	70.	58.	74.	96.	73.	48.	46.	42.	61.	927.
PMX	182.	164.	182.	172.	186.	210.	244.	349.	212.	161.	182.	165.	1297.
THC	4.3	4.8	7.9	13.3	18.0	22.1	23.6	23.1	19.9	14.2	8.1	4.4	13.6
HM	78.	74.	72.	70.	75.	79.	81.	85.	85.	83.	77.	75.	78.
S	57.	60.	73.	66.	62.	65.	59.	58.	59.	64.	56.	59.	61.
PD	51.	51.	67.	57.	45.	60.	79.	52.	34.	31.	29.	48.	874.
ETP	38.	46.	83.	112.	146.	169.	170.	153.	117.	83.	47.	36.	1200.
ETDF	-13.	-5.	16.	56.	101.	109.	91.	100.	83.	53.	17.	-11.	597.
MAI	1.33	1.10	.81	.50	.31	.35	.46	.34	.29	.37	.63	1.31	.73

ATLANTA GA. USA EL= 315 LAT= 33 39 N LONG= 84 25 W KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	113.	115.	136.	114.	88.	97.	120.	91.	83.	62.	75.	111.	1197.
PMI	36.	25.	69.	37.	8.	10.	31.	28.	7.	2.	10.	27.	808.
P79	63.	66.	94.	64.	38.	47.	68.	46.	42.	17.	29.	56.	1014.
P60	89.	93.	119.	91.	59.	73.	98.	71.	63.	33.	48.	86.	1131.
PMX	275.	237.	292.	250.	199.	191.	286.	207.	186.	181.	399.	307.	1815.
THC	7.1	8.1	11.1	16.1	20.9	24.9	26.0	25.8	22.8	17.1	10.6	6.7	16.4
HM	76.	70.	66.	62.	64.	65.	68.	66.	68.	69.	68.	72.	68.
S	49.	53.	58.	66.	70.	68.	63.	67.	65.	69.	60.	51.	62.
PD	68.	72.	99.	70.	42.	52.	74.	51.	46.	20.	33.	62.	1039.
ETP	43.	52.	85.	124.	168.	185.	186.	177.	135.	98.	56.	40.	1350.
ETDF	-26.	-20.	-14.	55.	126.	132.	112.	126.	88.	78.	23.	-22.	659.
MAI	1.60	1.38	1.16	.56	.25	.28	.40	.29	.34	.21	.59	1.56	.77

BISMARCK N. DAK. USA EL= 506 LAT= 46 46 N LONG=100 45 W KS= 6.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	11.	11.	20.	31.	50.	86.	56.	44.	30.	22.	15.	9.	385.
PMI	1.	1.	5.	0.	2.	12.	3.	8.	1.	0.	0.	0.	152.
P79	4.	5.	9.	18.	20.	47.	25.	19.	9.	5.	4.	4.	301.
P60	7.	8.	14.	22.	35.	69.	39.	31.	18.	12.	9.	6.	353.
PMX	32.	28.	72.	78.	112.	211.	139.	128.	99.	59.	65.	23.	516.
THC	-12.8	-10.8	-3.8	6.1	13.0	18.1	22.3	21.0	14.8	7.9	-2.0	-8.4	5.4
HM	90.	90.	81.	58.	56.	63.	59.	56.	58.	57.	75.	82.	69.
S	56.	60.	61.	59.	63.	63.	77.	74.	66.	63.	47.	49.	62.
PD	5.	6.	10.	19.	23.	52.	28.	22.	11.	6.	5.	4.	312.
ETP	0.	0.	0.	74.	123.	150.	186.	154.	91.	58.	0.	0.	
ETDF	-5.	-6.	-10.	55.	100.	98.	158.	133.	81.	44.	-5.	-4.	638.
MAI				.25	.19	.34	.15	.14	.12	.13			

BLUE HILL MASS. USA EL= 195 LAT= 42 13 N LONG= 71 7 W KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	114.	95.	115.	102.	88.	95.	83.	103.	100.	95.	115.	101.	1207.
PMI	23.	40.	36.	44.	13.	18.	3.	31.	16.	13.	25.	23.	827.
P79	69.	62.	75.	69.	47.	47.	34.	47.	44.	46.	57.	58.	1026.
P60	94.	81.	99.	89.	71.	72.	56.	75.	73.	73.	90.	82.	1142.
PMX	279.	171.	242.	192.	233.	229.	296.	477.	280.	226.	236.	229.	1521.
THC	-2.8	-2.6	1.6	7.6	13.7	18.4	21.6	20.8	16.9	11.5	5.6	-1.1	9.3
HM	76.	72.	69.	67.	66.	71.	71.	73.	76.	74.	74.	74.	72.
S	45.	48.	48.	49.	51.	54.	55.	57.	55.	54.	46.	45.	51.
PD	74.	66.	80.	73.	52.	52.	39.	53.	50.	52.	64.	63.	1050.
ETP	0.	0.	0.	75.	115.	140.	156.	138.	95.	60.	30.	0.	
ETDF	-74.	-66.	-80.	2.	63.	88.	118.	85.	45.	8.	-34.	-63.	91.
MAI				.87	.45	.37	.25	.38	.53	.86	2.12		

BOISE IDAHO USA EL= 871 LAT= 43 34 N LONG=116 13 W KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	34.	34.	34.	29.	33.	23.	5.	4.	10.	21.	30.	34.	290.
PMI	3.	11.	5.	2.	0.	0.	0.	0.	0.	0.	0.	10.	189.
P79	20.	22.	15.	12.	10.	6.	0.	0.	0.	7.	12.	19.	240.
P60	27.	29.	24.	21.	18.	13.	1.	1.	3.	11.	21.	27.	272.
PMX	85.	57.	80.	77.	102.	87.	24.	21.	65.	57.	64.	70.	417.
THC	-1.9	1.1	5.1	9.9	14.3	18.2	23.7	22.3	17.3	11.4	3.9	.1	10.4
HM	80.	74.	59.	51.	52.	43.	34.	36.	40.	53.	68.	79.	56.
S	43.	52.	63.	68.	71.	77.	90.	86.	84.	69.	47.	41.	66.
PD	21.	23.	17.	14.	12.	7.	0.	0.	1.	8.	14.	21.	247.
ETP	0.	0.	59.	95.	138.	167.	210.	176.	116.	65.	27.	0.	
ETDF	-21.	-23.	42.	82.	126.	159.	210.	175.	116.	58.	13.	-21.	915.
MAI			.28	.15	.08	.04	.00	.00	.01	.12	.52		

BOSTON MASS. USA EL= 9 LAT= 42 22 N LONG= 71 1 W KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	100.	84.	107.	96.	85.	88.	73.	93.	88.	80.	100.	92.	1086.
PMI	23.	31.	38.	40.	6.	12.	13.	22.	9.	9.	17.	17.	784.
P79	62.	55.	67.	64.	39.	45.	32.	42.	35.	36.	49.	47.	898.
P60	82.	71.	89.	83.	60.	67.	50.	68.	60.	57.	77.	71.	1017.
PMX	242.	149.	279.	199.	340.	232.	240.	434.	278.	182.	195.	208.	1583.
THC	-1.2	-.9	3.2	8.8	14.9	19.9	23.2	22.1	18.5	12.8	7.2	.7	10.8
HM	72.	69.	66.	63.	63.	65.	65.	68.	71.	72.	71.	70.	68.
S	54.	59.	58.	57.	59.	64.	66.	66.	65.	62.	53.	55.	60.
PD	66.	58.	72.	68.	43.	50.	36.	47.	40.	48.	55.	52.	923.
ETP	0.	0.	54.	85.	128.	159.	178.	154.	108.	67.	34.	0.	
ETDF	-66.	-58.	-18.	17.	85.	109.	142.	106.	68.	27.	-20.	-52.	339.
MAI			1.33	.80	.34	.31	.20	.31	.37	.60	1.59		

BROWNSVILLE TEX. USA EL= 6 LAT= 25 54 N LONG= 97 26 W KS=12.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	34.	38.	26.	39.	60.	75.	43.	70.	127.	90.	34.	49.	679.
PMI	0.	0.	1.	1.	0.	0.	1.	6.	2.	9.	0.	1.	294.
P79	6.	7.	7.	10.	17.	12.	10.	21.	48.	30.	11.	7.	517.
P60	19.	19.	16.	15.	33.	24.	16.	37.	80.	53.	19.	20.	616.
PMX	130.	260.	109.	167.	139.	332.	142.	205.	345.	435.	159.	240.	1207.
THC	16.3	17.8	19.9	23.3	26.1	28.2	28.9	28.9	27.3	24.4	19.8	17.2	23.2
HM	77.	77.	76.	74.	73.	74.	70.	72.	74.	73.	77.	78.	75.
S	47.	50.	51.	56.	67.	73.	82.	77.	69.	68.	54.	47.	62.
PD	9.	10.	9.	11.	20.	15.	11.	24.	55.	35.	13.	10.	538.
ETP	72.	82.	115.	145.	187.	203.	224.	207.	166.	135.	86.	70.	1691.
ETDF	63.	72.	106.	134.	167.	189.	213.	183.	111.	100.	74.	60.	1471.
MAI	.12	.12	.08	.08	.11	.07	.05	.12	.33	.26	.15	.14	.32

BUFFALO N.Y. USA EL= 215 LAT= 42 56 N LONG= 78 44 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	72.	69.	82.	76.	75.	65.	65.	77.	80.	76.	91.	76.	906.
PMI	26.	36.	35.	22.	14.	3.	4.	19.	25.	8.	15.	18.	581.
P79	46.	49.	54.	53.	44.	31.	35.	43.	53.	30.	58.	50.	755.
P60	61.	61.	70.	67.	61.	47.	52.	61.	69.	51.	75.	66.	838.
PMX	164.	147.	179.	123.	162.	151.	110.	157.	146.	232.	162.	149.	1137.
TMC	-4.7	-4.9	-.8	6.1	12.4	18.2	21.0	20.2	16.3	10.4	3.7	-2.7	7.9
HM	84.	81.	77.	72.	69.	69.	68.	70.	73.	73.	77.	82.	75.
S	34.	41.	48.	52.	60.	69.	71.	67.	63.	56.	31.	30.	52.
PD	49.	52.	57.	56.	48.	34.	39.	47.	56.	34.	62.	53.	772.
ETP	0.	0.	0.	72.	119.	157.	174.	147.	99.	58.	22.	0.	
ETDF	-49.	-52.	-57.	16.	71.	123.	135.	100.	43.	23.	-40.	-53.	261.
MAI				.78	.40	.22	.22	.32	.57	.60	2.31		

BURLINGTON VT. USA EL= 104 LAT= 44 28 N LONG= 73 9 W KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	50.	45.	54.	67.	76.	89.	98.	86.	84.	75.	67.	54.	849.
PMI	19.	21.	22.	18.	26.	29.	15.	18.	22.	22.	16.	13.	584.
P79	31.	30.	36.	46.	49.	58.	61.	47.	51.	46.	41.	32.	757.
P60	41.	39.	47.	58.	65.	75.	80.	67.	68.	61.	54.	44.	814.
PMX	95.	101.	97.	109.	150.	187.	205.	293.	208.	158.	131.	105.	1084.
TMC	-7.7	-7.0	-1.6	6.2	13.2	18.7	21.4	20.1	15.5	9.2	2.7	-5.0	7.2
HMC	83.	77.	72.	75.	68.	63.	57.	61.	68.	74.	90.	89.	73.
S	41.	48.	53.	50.	57.	61.	66.	63.	57.	51.	32.	34.	51.
PD	33.	32.	38.	49.	52.	62.	65.	51.	55.	49.	44.	35.	769.
ETP	0.	0.	0.	70.	118.	150.	169.	141.	90.	50.	0.	0.	
ETDF	-33.	-32.	-38.	21.	66.	88.	104.	89.	35.	1.	-44.	-35.	224.
MAI				.69	.44	.41	.38	.36	.61	.97			

CANTON ISLAND USA AND UK EL= 3 LAT= 2 46 S LONG=171 43 W KS=13.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	66.	54.	63.	92.	110.	67.	66.	64.	31.	28.	41.	65.	748.
PMI	0.	0.	0.	15.	9.	12.	11.	8.	3.	0.	0.	0.	198.
P79	0.	0.	13.	40.	27.	31.	28.	23.	9.	4.	0.	0.	318.
P60	16.	14.	13.	65.	63.	49.	46.	42.	18.	12.	8.	17.	484.
PMX	343.	277.	285.	253.	342.	168.	180.	181.	107.	109.	186.	331.	1792.
TMC	28.4	28.3	28.4	28.7	28.8	28.8	28.7	28.6	28.7	28.7	28.7	28.4	28.6
HM	74.	74.	74.	76.	73.	74.	72.	72.	70.	72.	70.	70.	73.
SC	69.	69.	69.	66.	70.	69.	71.	71.	74.	71.	74.	74.	71.
PD	3.	3.	13.	45.	35.	35.	32.	27.	11.	6.	2.	4.	353.
ETP	188.	173.	191.	174.	174.	160.	171.	182.	190.	197.	191.	193.	2184.
ETDF	184.	170.	178.	129.	139.	125.	139.	155.	179.	191.	189.	189.	1969.
MAI	.02	.02	.07	.26	.20	.22	.19	.15	.06	.03	.01	.02	.16

CARIBOU MAINE USA EL= 191 LAT= 46 52 N LONG= 68 1 W KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	54.	51.	60.	67.	77.	103.	103.	93.	90.	85.	77.	62.	922.
PMI	2.	19.	20.	20.	20.	50.	49.	32.	17.	13.	24.	12.	712.
P79	25.	30.	35.	42.	47.	75.	74.	58.	56.	47.	49.	31.	793.
P60	39.	43.	49.	56.	62.	93.	91.	77.	74.	69.	64.	49.	857.
PMX	135.	135.	147.	112.	162.	191.	177.	185.	215.	180.	182.	142.	1330.
TMC	-11.9	-10.8	-5.1	2.4	9.9	15.0	18.1	17.0	12.1	6.1	-1.0	-9.2	3.6
HM	87.	84.	76.	72.	68.	74.	72.	77.	81.	80.	85.	88.	79.
SC	36.	40.	49.	53.	57.	51.	53.	48.	44.	45.	39.	35.	46.
PD	28.	33.	38.	45.	50.	79.	78.	62.	60.	52.	52.	35.	806.
ETP	0.	0.	0.	0.	104.	123.	138.	111.	68.	39.	0.	0.	
ETDF	-28.	-33.	-38.	-45.	54.	44.	60.	49.	8.	-13.	-52.	-35.	-28.
MAI					.48	.64	.56	.56	.88	1.33			

CHARLESTON S.C. USA EL= 15 LAT= 32 54 N LONG= 80 2 W KS=13.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	65.	84.	100.	73.	92.	126.	196.	168.	148.	72.	53.	72.	1249.
PMI	16.	8.	8.	8.	2.	24.	60.	58.	19.	0.	13.	10.	732.
P79	32.	35.	40.	34.	40.	64.	125.	100.	58.	15.	26.	31.	1001.
P60	49.	57.	70.	54.	65.	100.	163.	136.	102.	31.	40.	52.	1152.
PMX	183.	228.	282.	241.	236.	307.	452.	424.	440.	232.	131.	268.	1833.
TMC	10.2	10.8	13.7	17.9	22.2	25.7	26.7	26.5	24.2	19.0	13.3	10.0	18.3
HM	76.	74.	71.	73.	74.	77.	79.	79.	80.	79.	76.	76.	76.
S	58.	58.	67.	68.	70.	63.	63.	66.	60.	67.	64.	63.	64.
PD	36.	40.	46.	38.	45.	72.	133.	108.	67.	18.	29.	35.	1033.
ETP	54.	61.	101.	134.	174.	181.	189.	179.	135.	104.	65.	52.	1430.
ETDF	18.	22.	55.	96.	129.	110.	56.	71.	68.	85.	36.	17.	763.
MAI	.66	.65	.46	.29	.26	.39	.70	.60	.50	.18	.44	.68	.72

CHICAGO ILL. USA EL= 190 LAT= 41 47 N LONG= 87 45 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	47.	41.	70.	77.	95.	103.	86.	80.	69.	71.	56.	48.	843.
PMI	10.	8.	8.	33.	15.	20.	8.	25.	11.	8.	17.	9.	565.
P79	28.	21.	36.	44.	55.	63.	39.	48.	29.	31.	32.	24.	718.
P60	38.	32.	54.	63.	78.	86.	62.	66.	47.	51.	45.	37.	798.
PMX	96.	85.	127.	212.	193.	226.	228.	150.	224.	306.	137.	169.	1166.
TMC	-3.3	-2.3	2.4	9.5	15.6	21.5	24.3	23.6	19.1	13.0	4.4	-1.6	10.5
HM	83.	80.	70.	63.	62.	63.	63.	65.	62.	65.	74.	82.	69.
S	45.	48.	52.	53.	62.	68.	71.	69.	65.	63.	43.	42.	57.
PD	30.	23.	40.	48.	60.	68.	44.	52.	33.	35.	35.	27.	735.
ETP	0.	0.	0.	84.	134.	171.	190.	164.	111.	69.	28.	0.	
ETDF	-30.	-23.	-40.	36.	75.	103.	146.	112.	78.	34.	-7.	-27.	458.
MAI				.57	.44	.40	.23	.32	.29	.51	1.24		

COLUMBIA MO. USA EL= 237 LAT= 38 58 N LONG= 92 22 W KS=10.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	43.	46.	67.	84.	119.	110.	87.	97.	99.	79.	58.	50.	939.
PMI	7.	6.	13.	16.	34.	3.	8.	7.	2.	4.	5.	5.	638.
P79	20.	22.	40.	41.	75.	44.	38.	39.	34.	31.	22.	24.	789.
P60	32.	35.	55.	65.	98.	75.	62.	67.	61.	55.	37.	37.	886.
PMX	151.	105.	146.	242.	338.	227.	291.	225.	300.	322.	170.	122.	1231.
TMC	-.9	1.0	5.5	12.6	18.0	23.3	25.9	25.1	20.7	14.8	6.3	1.0	12.8
HMC	76.	73.	72.	70.	63.	59.	52.	49.	58.	61.	72.	78.	65.
S	53.	56.	57.	59.	66.	69.	75.	77.	70.	67.	57.	51.	63.
PD	23.	25.	43.	46.	80.	51.	43.	45.	40.	36.	25.	27.	809.
ETP	0.	0.	63.	101.	150.	180.	203.	183.	125.	81.	39.	0.	
ETDF	-23.	-25.	19.	55.	70.	130.	160.	138.	85.	45.	14.	-27.	643.
MAI			.69	.45	.53	.28	.21	.25	.32	.45	.64		

COLUMBUS OHIO USA EL= 254 LAT= 40 0 N LONG= 82 53 W KS=10.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	80.	59.	80.	89.	102.	106.	100.	73.	67.	54.	64.	59.	931.
PMI	13.	13.	16.	32.	8.	29.	13.	8.	11.	6.	22.	12.	560.
P79	34.	34.	43.	57.	51.	63.	48.	35.	37.	26.	35.	35.	756.
P60	56.	47.	64.	75.	80.	86.	75.	55.	53.	39.	51.	49.	821.
PMX	272.	100.	205.	173.	177.	262.	256.	168.	137.	120.	125.	131.	1093.
TMC	-.6	.1	4.4	10.7	16.7	21.8	23.8	22.9	19.1	12.9	5.7	.3	11.5
HM	82.	79.	71.	68.	69.	68.	68.	68.	67.	69.	74.	82.	72.
S	41.	44.	47.	53.	61.	67.	69.	68.	68.	62.	43.	35.	55.
PD	39.	37.	47.	61.	57.	68.	54.	39.	40.	29.	38.	38.	770.
ETP	0.	0.	53.	89.	139.	171.	185.	162.	116.	71.	32.	0.	
ETDF	-39.	-37.	6.	28.	81.	103.	131.	122.	76.	43.	-7.	-38.	471.
MAI			.89	.68	.41	.40	.29	.24	.35	.90	1.21		

DENVER COLO. USA EL=1625 LAT= 39 46 N LONG=104 53 W KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	14.	18.	31.	54.	69.	37.	39.	33.	29.	26.	174.	118.	640.
PHI	0.	1.	3.	10.	15.	3.	4.	2.	0.	0.	0.	1.	191.
P79	3.	6.	14.	28.	41.	10.	18.	12.	6.	3.	7.	4.	291.
P60	7.	10.	23.	41.	55.	20.	27.	22.	15.	12.	11.	7.	343.
PMX	37.	51.	73.	106.	186.	109.	106.	114.	103.	87.	75.	38.	560.
THC	-1.1	.3	3.3	8.6	13.7	19.4	23.0	22.2	17.5	11.3	4.0	.6	10.2
HH	47.	51.	44.	43.	46.	38.	37.	41.	35.	39.	45.	48.	43.
S	75.	73.	72.	67.	65.	71.	72.	73.	77.	76.	67.	69.	71.
PD	4.	7.	16.	31.	44.	12.	20.	14.	8.	5.	8.	5.	302.
ETP	0.	0.	63.	93.	130.	165.	185.	165.	119.	75.	37.	0.	
ETDF	-4.	-7.	47.	62.	86.	153.	165.	151.	111.	70.	29.	-5.	860.
MAI			.25	.33	.34	.07	.11	.09	.07	.06	.21		

DES MOINES IOWA USA EL= 294 LAT= 41 32 N LONG= 93 39 W KS=11.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	33.	28.	53.	68.	103.	120.	78.	93.	73.	52.	45.	29.	771.
PHI	2.	2.	13.	19.	27.	6.	10.	18.	10.	1.	2.	6.	434.
P79	14.	10.	27.	32.	56.	58.	35.	43.	28.	15.	14.	13.	629.
P60	24.	18.	42.	49.	83.	92.	55.	67.	48.	29.	24.	21.	720.
PMX	111.	76.	130.	155.	191.	360.	267.	266.	219.	185.	180.	95.	1069.
THC	-5.9	-3.9	1.7	9.9	16.6	22.2	25.0	23.6	18.8	12.6	3.3	-3.1	10.1
HH	87.	84.	73.	64.	65.	67.	68.	70.	66.	66.	74.	83.	72.
S	52.	56.	56.	55.	61.	67.	73.	72.	67.	67.	53.	47.	61.
PD	16.	12.	30.	36.	62.	65.	39.	48.	32.	18.	16.	15.	648.
ETP	0.	0.	0.	87.	138.	173.	195.	168.	112.	71.	30.	0.	
ETDF	-16.	-12.	-30.	52.	76.	108.	156.	120.	80.	53.	14.	-15.	586.
MAI				.41	.45	.38	.20	.29	.29	.25	.54		

DULUTH MINN. USA EL= 432 LAT= 46 50 N LONG= 92 11 W KS=11.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	29.	24.	41.	60.	84.	108.	90.	97.	73.	55.	45.	29.	736.
PHI	7.	3.	10.	20.	16.	24.	16.	25.	7.	6.	4.	3.	533.
P79	16.	12.	26.	36.	47.	71.	44.	49.	30.	22.	23.	12.	626.
P60	23.	18.	34.	48.	67.	94.	67.	73.	52.	38.	35.	20.	692.
PMX	66.	81.	81.	116.	181.	201.	216.	230.	190.	137.	99.	77.	1001.
THC	-12.9	-11.5	-5.7	3.1	9.8	15.2	18.9	17.9	12.6	6.7	-2.9	-10.0	3.4
HH	89.	84.	78.	64.	63.	71.	72.	75.	78.	75.	83.	90.	77.
S	52.	58.	59.	55.	57.	61.	68.	62.	53.	52.	36.	43.	55.
PD	17.	13.	28.	39.	51.	76.	49.	54.	35.	25.	26.	14.	640.
ETP	0.	0.	0.	62.	104.	135.	160.	129.	76.	43.	0.	0.	
ETDF	-17.	-13.	-28.	24.	53.	59.	111.	75.	41.	18.	-26.	-14.	284.
MAI				.62	.49	.56	.31	.42	.46	.59			

EL PASO TEX. USA EL=3194 LAT= 31 48 N LONG=106 24 W KS=10.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	12.	10.	9.	7.	10.	18.	33.	30.	29.	22.	8.	12.	200.
PHI	0.	0.	0.	0.	0.	0.	4.	4.	0.	0.	0.	0.	69.
P79	2.	1.	0.	0.	0.	0.	14.	13.	0.	4.	0.	2.	139.
P60	6.	5.	3.	0.	2.	7.	22.	21.	10.	12.	1.	5.	175.
PMX	47.	36.	57.	57.	49.	72.	94.	104.	160.	110.	39.	45.	437.
THC	6.6	9.8	12.7	17.4	22.2	26.9	27.4	26.6	23.9	18.6	11.2	7.3	17.6
HH	43.	34.	28.	23.	23.	26.	37.	40.	34.	39.	39.	42.	34.
S	78.	83.	85.	87.	90.	89.	80.	81.	84.	86.	83.	78.	84.
PD	3.	2.	1.	0.	0.	1.	16.	15.	2.	6.	0.	3.	147.
ETP	56.	72.	111.	150.	198.	222.	216.	199.	161.	119.	71.	54.	1630.
ETDF	53.	70.	111.	150.	198.	220.	201.	185.	159.	113.	71.	51.	1582.
MAI	.05	.03	.01	.00	.00	.01	.07	.07	.01	.05	.00	.05	.09

ELY NEV. USA EL=1909 LAT= 39 17 N LONG=114 51 W KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	20.	18.	22.	24.	22.	13.	17.	12.	14.	19.	15.	17.	212.
PMI	0.	1.	1.	3.	1.	0.	0.	0.	0.	0.	0.	0.	96.
P79	5.	8.	5.	11.	5.	1.	3.	3.	0.	4.	1.	5.	158.
P60	13.	12.	12.	18.	12.	7.	8.	7.	8.	10.	9.	11.	191.
PMX	56.	61.	65.	59.	85.	58.	77.	53.	55.	53.	48.	50.	390.
THC	-5.1	-3.0	.8	5.9	10.2	14.8	19.7	18.9	14.2	7.7	.9	-2.9	6.8
HMC	54.	53.	47.	52.	48.	33.	30.	30.	28.	37.	51.	56.	43.
S	66.	67.	71.	68.	71.	80.	82.	82.	83.	78.	68.	65.	74.
PD	7.	9.	6.	12.	6.	2.	4.	4.	2.	5.	3.	6.	165.
ETP	0.	0.	0.	84.	121.	153.	181.	160.	112.	67.	0.	0.	
ETDF	-7.	-9.	-6.	72.	114.	151.	177.	156.	110.	62.	-3.	-6.	811.
MAI				.15	.05	.01	.02	.02	.01	.08			

GRAND JUNCTION COLO. USA EL=1475 LAT= 39 7 N LONG=108 32 W KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	18.	19.	19.	15.	11.	14.	27.	23.	19.	15.	14.	211.
PMI	3.	3.	2.	1.	0.	0.	2.	1.	0.	0.	0.	2.	112.
P79	7.	9.	8.	8.	7.	3.	4.	10.	2.	5.	6.	7.	163.
P60	11.	14.	14.	14.	11.	6.	8.	18.	9.	10.	10.	11.	192.
PMX	63.	48.	45.	42.	46.	35.	47.	88.	74.	69.	43.	48.	399.
THC	-3.3	.3	5.3	11.3	16.8	21.8	25.7	24.2	19.9	12.8	3.9	-1.6	11.4
HMC	61.	57.	56.	53.	47.	35.	37.	42.	33.	37.	56.	61.	48.
S	61.	64.	65.	67.	71.	79.	78.	75.	80.	77.	65.	61.	70.
PD	8.	10.	9.	9.	8.	4.	5.	12.	3.	6.	7.	8.	169.
ETP	0.	0.	66.	103.	150.	186.	206.	176.	131.	81.	37.	0.	
ETDF	-8.	-10.	57.	94.	142.	182.	201.	164.	127.	75.	30.	-8.	1048.
MAI			.14	.09	.05	.02	.02	.07	.03	.07	.18		

GREAT FALLS MONT. USA EL=1115 LAT= 47 29 N LONG=111 21 W KS= 9.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	15.	19.	23.	25.	53.	74.	33.	32.	30.	19.	19.	15.	357.
PMI	0.	0.	4.	6.	7.	13.	1.	1.	0.	1.	1.	0.	189.
P79	6.	6.	11.	12.	25.	43.	8.	9.	12.	6.	6.	4.	278.
P60	11.	11.	17.	18.	38.	58.	18.	18.	21.	10.	11.	10.	327.
PMX	46.	55.	57.	64.	207.	135.	110.	136.	90.	48.	58.	44.	548.
THC	-5.2	-4.3	-.4	6.7	12.2	15.8	21.1	19.6	14.4	9.2	1.8	-2.1	7.4
HM	71.	65.	64.	50.	47.	49.	38.	39.	42.	49.	59.	61.	53.
S	53.	61.	70.	64.	65.	66.	82.	78.	67.	64.	47.	49.	64.
PD	7.	7.	12.	13.	28.	46.	10.	11.	14.	7.	7.	5.	288.
ETP	0.	0.	0.	79.	121.	143.	186.	151.	90.	52.	0.	0.	
ETDF	-7.	-7.	-12.	65.	94.	97.	176.	140.	76.	45.	-7.	-5.	655.
MAI				.17	.23	.32	.05	.07	.15	.13			

GUAM MARIANA IS. USA EL= 162 LAT= 13 34 N LONG=144 55 E KS=10.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	118.	89.	67.	77.	106.	149.	228.	326.	339.	333.	261.	155.	2249.
PMI	10.	8.	15.	11.	20.	31.	113.	187.	99.	83.	32.	44.	
P79	55.	31.	37.	35.	49.	77.	149.	215.	224.	238.	172.	91.	
P60	84.	57.	53.	56.	79.	115.	193.	277.	292.	295.	224.	126.	
PMX	407.	264.	152.	162.	270.	339.	507.	761.	637.	672.	368.	276.	
THC	25.6	25.7	25.9	26.6	26.8	26.8	26.4	26.3	26.3	26.2	26.3	25.9	26.2
HMC	72.	68.	55.	59.	61.	65.	80.	79.	83.	79.	75.	74.	71.
S	55.	59.	70.	67.	65.	62.	46.	47.	43.	47.	52.	53.	55.
PD	61.	36.	40.	39.	55.	85.	150.	228.	238.	250.	183.	98.	
ETP	127.	130.	173.	175.	180.	169.	151.	152.	137.	136.	125.	122.	1778.
ETDF	66.	94.	132.	135.	125.	84.	-7.	-76.	-102.	-114.	-58.	24.	305.
MAI	.48	.28	.23	.23	.31	.50	1.05	1.50	1.74	1.83	1.46	.80	

HATTERAS N.C. USA EL= 3 LAT= 35 16 N LONG= 75 33 W KS=14.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	99.	100.	106.	98.	101.	105.	156.	163.	150.	108.	104.	116.	1384.
PMI	26.	26.	31.	11.	30.	11.	23.	22.	21.	8.	17.	9.	1055.
P79	65.	56.	73.	32.	51.	40.	70.	99.	70.	35.	50.	58.	1247.
P60	85.	80.	91.	46.	78.	66.	109.	132.	108.	63.	75.	87.	1358.
PMX	179.	220.	184.	163.	297.	532.	434.	371.	417.	487.	290.	259.	1896.
TMC	8.1	8.1	10.6	15.2	20.0	24.0	25.6	25.3	23.4	18.6	13.4	9.0	16.8
HM	81.	80.	79.	78.	78.	80.	81.	81.	79.	81.	80.	81.	80.
S	57.	56.	68.	66.	67.	66.	69.	69.	69.	74.	77.	65.	67.
PD	69.	61.	77.	35.	57.	45.	78.	102.	78.	41.	55.	64.	1270.
ETP	46.	51.	89.	120.	161.	179.	193.	176.	139.	103.	67.	47.	1370.
ETDF	-23.	-10.	12.	85.	104.	133.	115.	74.	61.	62.	12.	-17.	608.
MAI	1.51	1.19	.86	.29	.35	.25	.40	.58	.56	.40	.83	1.37	.93

HILO/GEN LYMAN HAWAII USA EL= 11 LAT= 19 43 N LONG=155 4 W KS= 8.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	300.	329.	373.	303.	237.	172.	249.	291.	216.	274.	340.	386.	3370.
PMI	9.	19.	45.	78.	30.	68.	108.	103.	62.	66.	81.	52.	2278.
P79	89.	143.	146.	157.	129.	116.	169.	171.	121.	151.	209.	162.	2905.
P60	178.	238.	250.	236.	190.	149.	220.	231.	173.	222.	276.	264.	3261.
PMX	739.	999.	1175.	890.	467.	394.	386.	726.	592.	725.	687.	1291.	4788.
TMC	21.6	21.4	21.4	22.0	22.8	23.5	23.8	24.3	24.2	23.9	22.9	21.9	22.8
HM	76.	75.	76.	76.	77.	76.	77.	79.	76.	77.	79.	78.	77.
S	46.	44.	37.	35.	30.	41.	41.	38.	39.	39.	33.	35.	38.
PD	108.	163.	168.	174.	142.	123.	190.	184.	132.	166.	223.	183.	2980.
ETP	94.	93.	109.	112.	115.	132.	138.	132.	121.	110.	84.	80.	1320.
ETDF	-13.	-70.	-59.	-62.	-27.	9.	-41.	-52.	-11.	-56.	-139.	-103.	-624.
MAI	1.14	1.75	1.55	1.55	1.23	.93	1.30	1.39	1.09	1.51	2.65	2.28	2.26

HONOLULU OAHU HAWAII USA EL= 5 LAT= 21 21 N LONG=157 56 W KS=12.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	96.	84.	73.	33.	25.	8.	11.	23.	25.	47.	55.	76.	556.
PMI	0.	7.	0.	0.	1.	0.	1.	0.	1.	2.	2.	7.	172.
P79	29.	25.	11.	5.	7.	2.	3.	5.	7.	13.	12.	24.	358.
P60	37.	48.	33.	14.	14.	4.	7.	11.	14.	19.	24.	41.	468.
PMX	374.	348.	528.	162.	98.	48.	44.	78.	86.	230.	239.	307.	1009.
TMC	22.5	22.4	22.7	23.4	24.4	25.5	26.0	26.3	26.2	25.7	24.4	23.1	24.4
HM	71.	69.	67.	66.	64.	63.	64.	64.	64.	67.	68.	70.	66.
S	66.	65.	69.	70.	71.	75.	77.	78.	76.	69.	61.	60.	70.
PD	27.	29.	16.	7.	8.	2.	4.	6.	8.	14.	15.	28.	381.
ETP	112.	114.	150.	164.	183.	190.	200.	197.	174.	149.	119.	109.	1852.
ETDF	85.	85.	135.	158.	175.	187.	196.	191.	166.	135.	99.	76.	1688.
MAI	.24	.25	.10	.04	.05	.01	.02	.03	.05	.10	.13	.27	.21

JACKSONVILLE FLA. USA EL= 9 LAT= 30 25 N LONG= 81 39 W KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	62.	74.	89.	90.	88.	161.	195.	174.	192.	131.	43.	56.	1355.
PMI	0.	13.	3.	4.	21.	48.	56.	58.	2.	3.	3.	1.	807.
P79	22.	37.	35.	39.	41.	86.	124.	105.	83.	39.	13.	16.	1130.
P60	39.	57.	60.	63.	64.	129.	169.	138.	138.	69.	25.	31.	1272.
PMX	157.	153.	318.	209.	234.	592.	412.	420.	457.	343.	181.	196.	2090.
TMC	13.3	14.2	16.8	20.4	24.3	27.1	28.1	27.9	26.3	21.7	16.5	13.4	20.8
HM	68.	65.	63.	65.	69.	67.	71.	72.	75.	74.	71.	70.	69.
S	59.	62.	66.	72.	70.	60.	60.	59.	50.	57.	61.	56.	61.
PD	26.	41.	40.	44.	46.	95.	132.	112.	95.	45.	16.	19.	1160.
ETP	65.	75.	114.	150.	184.	182.	190.	176.	132.	107.	75.	60.	1509.
ETDF	40.	34.	74.	106.	138.	87.	57.	64.	38.	62.	59.	40.	798.
MAI	.39	.55	.35	.29	.25	.52	.70	.64	.71	.42	.21	.32	.77

JOHNSTON IS. USA EL= 5 LAT= 16 44 N LONG=169 31 W KS=10.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	99.	39.	59.	58.	25.	21.	33.	57.	60.	83.	52.	76.	663.
PMI	0.	0.	7.	7.	7.	7.	11.	5.	7.	17.	6.	5.	283.
P79	24.	8.	21.	23.	15.	13.	20.	15.	24.	40.	20.	26.	450.
P60	36.	22.	38.	39.	21.	17.	26.	30.	41.	61.	35.	46.	565.
PMX	357.	122.	161.	161.	55.	41.	66.	181.	166.	205.	141.	225.	1040.
TMC	25.0	24.9	25.1	25.5	26.2	26.8	27.2	27.5	27.6	27.2	26.4	25.6	26.3
HMC	55.	52.	60.	65.	63.	48.	48.	58.	60.	68.	74.	68.	60.
S	70.	72.	66.	62.	64.	75.	75.	68.	66.	59.	54.	59.	66.
PD	27.	11.	25.	26.	16.	14.	21.	18.	28.	44.	23.	30.	474.
ETP	134.	136.	162.	164.	179.	191.	199.	188.	172.	150.	122.	121.	1916.
ETDF	108.	125.	137.	137.	162.	177.	178.	170.	144.	106.	98.	90.	1633.
MAI	.20	.08	.15	.16	.09	.07	.11	.10	.16	.30	.19	.25	.25

JUNEAU ALASKA USA EL= 7 LAT= 58 22 N LONG=134 35 W KS= 7.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	102.	78.	83.	73.	82.	86.	114.	128.	169.	212.	154.	107.	1387.
PMI	25.	30.	25.	24.	30.	27.	44.	43.	74.	78.	52.	34.	960.
P79	50.	51.	48.	44.	53.	51.	75.	77.	116.	136.	95.	63.	1155.
P60	79.	66.	68.	60.	69.	70.	97.	105.	146.	177.	125.	87.	1289.
PMX	224.	143.	170.	148.	158.	176.	210.	259.	297.	398.	305.	217.	1726.
TMC	-3.8	-2.9	-.9	3.3	7.6	11.3	12.9	12.3	9.4	5.3	1.3	-2.0	4.5
HM	89.	87.	80.	72.	74.	71.	75.	81.	87.	87.	90.	92.	82.
S	33.	32.	40.	40.	39.	35.	31.	31.	25.	19.	25.	20.	31.
PD	56.	54.	52.	47.	56.	55.	80.	83.	122.	145.	101.	68.	1183.
ETP	0.	0.	0.	46.	75.	88.	86.	70.	37.	15.	0.	0.	
ETDF	-56.	-54.	-52.	-1.	19.	33.	7.	-13.	-86.	-129.	-101.	-68.	-502.
MAI				1.02	.75	.62	.92	1.19	3.34	9.40			

KOROR PALAU IS USA EL= 33 LAT= 7 20 N LONG=134 29 E KS=13.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	298.	181.	194.	264.	372.	330.	385.	400.	364.	332.	328.	298.	3746.
PMI	120.	49.	63.	55.	216.	162.	184.	180.	195.	172.	118.	92.	2061.
P79	178.	93.	115.	127.	275.	260.	282.	287.	270.	246.	210.	214.	3421.
P60	239.	139.	158.	200.	332.	304.	343.	352.	328.	296.	275.	261.	3643.
PMX	787.	392.	442.	609.	698.	487.	751.	713.	600.	729.	680.	480.	4656.
TMC	26.8	26.8	27.1	27.4	27.4	27.3	27.1	27.2	27.2	27.3	27.3	27.2	27.2
HMC	84.	81.	74.	74.	83.	86.	84.	84.	81.	82.	80.	85.	82.
S	54.	59.	69.	70.	57.	52.	54.	55.	59.	58.	61.	53.	58.
PD	191.	103.	124.	142.	287.	269.	295.	301.	282.	256.	224.	224.	3468.
ETP	142.	143.	182.	180.	165.	149.	159.	163.	164.	162.	151.	141.	1902.
ETDF	-48.	40.	58.	38.	-122.	-120.	-136.	-137.	-118.	-94.	-73.	-83.	-796.
MAI	1.34	.72	.68	.79	1.74	1.81	1.85	1.84	1.72	1.58	1.48	1.59	1.82

LIHUE,KAUAI,HAWAII USA EL= 45 LAT= 21 59 N LONG=159 21 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	140.	135.	116.	85.	66.	37.	49.	62.	53.	102.	115.	132.	1092.
PMI	12.	9.	20.	29.	8.	13.	28.	29.	16.	38.	18.	53.	751.
P79	49.	51.	54.	38.	28.	22.	30.	33.	26.	48.	53.	66.	1083.
P60	90.	88.	85.	62.	46.	30.	40.	49.	39.	76.	85.	101.	1248.
PMX	564.	372.	381.	464.	566.	143.	258.	238.	262.	375.	457.	552.	1832.
TMC	21.6	21.5	21.7	22.5	23.6	24.8	25.3	25.8	25.6	24.9	23.6	22.3	23.6
HM	76.	74.	73.	72.	71.	71.	72.	72.	72.	74.	74.	76.	73.
S	53.	54.	50.	51.	56.	63.	64.	64.	69.	59.	51.	49.	57.
PD	58.	59.	61.	43.	32.	24.	32.	36.	29.	54.	60.	73.	1118.
ETP	97.	100.	124.	137.	160.	171.	179.	176.	163.	134.	100.	90.	1631.
ETDF	39.	42.	63.	94.	128.	147.	147.	140.	134.	80.	41.	17.	1072.
MAI	.60	.59	.49	.32	.20	.14	.18	.21	.18	.40	.59	.81	.69

LAS VEGAS NEV. USA EL= 664 LAT= 36 5 N LONG=115 10 W KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	13.	11.	9.	6.	2.	1.	13.	12.	9.	5.	8.	10.	99.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	28.
P79	2.	0.	0.	0.	0.	0.	1.	2.	0.	0.	0.	1.	82.
P60	6.	5.	0.	2.	0.	0.	5.	3.	2.	2.	3.	5.	113.
PMX	88.	69.	66.	47.	27.	10.	54.	79.	88.	47.	67.	58.	267.
THC	6.4	9.1	12.9	18.3	23.2	28.6	32.3	30.9	26.9	19.5	11.7	7.3	18.9
HM	46.	35.	26.	21.	17.	13.	19.	21.	19.	25.	34.	31.	26.
S	81.	84.	85.	87.	89.	94.	87.	89.	92.	89.	83.	80.	87.
PD	3.	1.	0.	0.	0.	0.	2.	2.	0.	0.	1.	2.	89.
ETP	49.	64.	106.	150.	202.	239.	252.	227.	173.	114.	64.	47.	1686.
ETDF	46.	63.	106.	149.	202.	239.	250.	225.	173.	113.	63.	45.	1675.
MAI	.06	.02	.00	.00	.00	.00	.01	.01	.00	.00	.01	.04	.05

LITTLE ROCK ARK. USA EL= 81 LAT= 34 44 N LONG= 92 14 W KS=11.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	133.	110.	122.	125.	134.	92.	85.	72.	82.	73.	105.	104.	1236.
PMI	24.	13.	33.	27.	32.	0.	22.	7.	7.	0.	7.	32.	878.
P79	52.	56.	72.	73.	70.	45.	43.	30.	34.	22.	48.	61.	1055.
P60	89.	84.	97.	101.	107.	69.	65.	48.	55.	38.	76.	83.	1171.
PMX	458.	280.	241.	288.	294.	198.	198.	193.	229.	246.	242.	232.	1794.
THC	4.8	6.9	11.0	16.9	21.4	26.1	27.7	27.4	23.5	17.3	9.7	5.5	16.5
HM	76.	70.	65.	64.	69.	66.	67.	65.	63.	67.	68.	73.	68.
S	46.	54.	57.	60.	66.	72.	70.	72.	67.	71.	57.	49.	62.
PD	60.	62.	77.	79.	78.	50.	48.	34.	38.	25.	54.	66.	1079.
ETP	36.	49.	83.	121.	166.	197.	204.	190.	138.	98.	51.	35.	1368.
ETDF	-24.	-13.	6.	42.	88.	147.	156.	156.	99.	73.	-3.	-30.	697.
MAI	1.65	1.27	.93	.65	.47	.25	.23	.18	.28	.26	1.05	1.83	.79

MIAMI FLA. USA EL= 3 LAT= 25 48 N LONG= 80 16 W KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	52.	47.	58.	99.	164.	187.	171.	177.	241.	209.	72.	42.	1518.
PMI	1.	1.	0.	8.	30.	15.	28.	36.	62.	42.	3.	2.	871.
P79	16.	13.	12.	28.	78.	86.	82.	109.	119.	121.	27.	12.	1186.
P60	28.	25.	31.	55.	118.	132.	122.	145.	179.	170.	46.	25.	1357.
PMX	159.	202.	269.	278.	499.	597.	365.	296.	700.	389.	230.	168.	2223.
THC	19.4	19.9	21.4	23.4	25.3	27.1	27.7	27.9	27.4	25.4	22.4	20.1	23.9
HM	73.	72.	71.	70.	71.	74.	74.	73.	76.	75.	73.	74.	73.
SC	57.	58.	59.	60.	59.	56.	56.	57.	54.	55.	57.	56.	57.
PD	19.	16.	16.	34.	86.	96.	90.	117.	132.	131.	31.	15.	1222.
ETP	87.	94.	129.	151.	173.	174.	180.	175.	147.	125.	96.	83.	1614.
ETDF	68.	78.	113.	117.	87.	78.	90.	58.	15.	-7.	65.	69.	832.
MAI	.21	.17	.12	.22	.50	.55	.50	.67	.90	1.05	.32	.18	.76

NANTUCKET MASS. USA EL= 4 LAT= 41 15 N LONG= 70 4 W KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	107.	96.	115.	96.	73.	74.	69.	93.	89.	94.	103.	100.	1109.
PMI	31.	33.	47.	23.	22.	0.	4.	7.	11.	9.	27.	28.	857.
P79	73.	64.	75.	59.	35.	22.	28.	43.	39.	49.	60.	64.	965.
P60	93.	83.	99.	78.	55.	39.	48.	67.	63.	75.	84.	84.	1058.
PMX	209.	205.	226.	214.	209.	166.	189.	328.	243.	211.	223.	179.	1534.
THC	.3	-.3	2.3	6.6	11.4	16.0	19.7	19.8	16.9	12.1	7.4	2.0	9.5
HMC	82.	76.	69.	69.	66.	62.	63.	64.	64.	66.	82.	82.	70.
S	43.	50.	57.	57.	60.	63.	62.	61.	61.	59.	43.	43.	55.
PD	77.	68.	80.	63.	39.	26.	32.	48.	44.	54.	65.	68.	985.
ETP	0.	0.	0.	78.	115.	141.	157.	140.	102.	66.	33.	0.	
ETDF	-77.	-68.	-80.	15.	76.	115.	125.	92.	58.	11.	-32.	-68.	166.
MAI				.81	.34	.18	.21	.34	.43	.83	1.99		

NASHVILLE TENN. USA EL= 184 LAT= 36 7 N LONG= 86 41 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	139.	115.	132.	95.	94.	83.	94.	73.	73.	59.	83.	106.	1147.
PMI	29.	16.	40.	29.	21.	5.	19.	15.	7.	11.	14.	23.	768.
P79	64.	55.	82.	63.	49.	38.	47.	37.	34.	29.	40.	59.	992.
P60	99.	87.	108.	83.	73.	59.	72.	57.	52.	44.	61.	84.	1092.
PMX	375.	262.	251.	183.	253.	238.	212.	211.	152.	156.	230.	269.	1632.
TMC	4.4	5.6	9.6	15.3	20.3	25.2	26.8	26.2	22.7	16.4	9.2	5.2	15.6
HM	77.	73.	69.	67.	70.	70.	71.	71.	70.	72.	70.	75.	71.
S	42.	48.	53.	59.	63.	69.	65.	67.	65.	66.	53.	43.	58.
PD	71.	62.	87.	67.	54.	42.	52.	41.	38.	32.	44.	64.	1013.
ETP	32.	42.	74.	113.	157.	188.	193.	177.	131.	90.	46.	31.	1275.
ETDF	-39.	-20.	-13.	46.	103.	146.	141.	136.	93.	57.	2.	-33.	619.
MAI	2.20	1.47	1.13	.59	.34	.23	.27	.23	.29	.36	.96	2.05	.79

MEDFORD OREGON USA EL= 405 LAT= 42 22 N LONG=122 52 W KS= 9.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	80.	61.	45.	27.	37.	26.	5.	5.	15.	49.	66.	86.	502.
PMI	13.	7.	11.	4.	2.	0.	0.	0.	0.	0.	0.	19.	265.
P79	41.	30.	23.	11.	10.	3.	0.	0.	6.	18.	13.	43.	392.
P60	62.	45.	35.	18.	21.	12.	0.	1.	10.	34.	33.	66.	460.
PMX	169.	136.	141.	65.	116.	89.	34.	29.	59.	233.	219.	223.	731.
TMC	2.7	5.3	7.7	10.9	14.4	17.9	22.2	21.5	18.2	12.2	6.3	3.6	11.9
HM	84.	74.	66.	58.	57.	52.	43.	42.	49.	64.	78.	88.	63.
SC	36.	46.	53.	59.	60.	63.	69.	69.	65.	55.	43.	32.	54.
PD	45.	33.	26.	12.	12.	5.	0.	0.	7.	21.	17.	48.	406.
ETP	0.	34.	62.	93.	127.	149.	177.	155.	107.	62.	30.	19.	
ETDF	-45.	1.	37.	81.	115.	144.	177.	155.	100.	40.	13.	-29.	789.
MAI		.97	.41	.13	.10	.03	.00	.00	.06	.35	.58	2.51	

NEW ORLEANS LA. USA EL= 9 LAT= 29 59 N LONG= 90 15 W KS=11.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	98.	101.	136.	116.	111.	113.	171.	136.	128.	72.	85.	104.	1369.
PMI	34.	36.	1.	23.	20.	15.	82.	71.	30.	0.	3.	31.	1020.
P79	58.	49.	51.	60.	51.	54.	116.	87.	65.	8.	26.	61.	1341.
P60	78.	77.	85.	91.	81.	81.	150.	115.	98.	33.	45.	85.	1509.
PMX	223.	276.	536.	296.	383.	407.	461.	350.	388.	638.	366.	221.	2136.
TMC	12.3	13.4	15.8	19.4	23.3	26.4	27.3	27.4	25.4	21.1	15.3	12.7	20.0
HM	78.	75.	72.	71.	71.	71.	73.	73.	74.	71.	75.	77.	73.
SC	55.	59.	62.	64.	64.	64.	61.	61.	60.	64.	59.	57.	61.
PD	62.	55.	58.	67.	57.	60.	123.	93.	72.	13.	30.	66.	1376.
ETP	62.	72.	108.	137.	171.	184.	189.	178.	143.	113.	72.	59.	1488.
ETDF	-1.	17.	50.	70.	114.	125.	66.	85.	71.	99.	42.	-7.	732.
MAI	1.01	.76	.54	.49	.33	.32	.65	.52	.50	.12	.42	1.11	.93

NEW YORK/LA GUARDIA N.Y. USA EL= 16 LAT= 40 46 N LONG= 73 52 W KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	84.	78.	107.	91.	91.	96.	94.	129.	100.	86.	91.	86.	1123.
PMI	20.	35.	42.	28.	23.	1.	13.	36.	13.	22.	15.	6.	860.
P79	52.	55.	72.	57.	54.	42.	49.	76.	42.	51.	46.	45.	959.
P60	69.	68.	95.	75.	72.	65.	74.	106.	68.	69.	71.	69.	1036.
PMX	192.	158.	223.	156.	193.	181.	211.	276.	304.	193.	188.	191.	1360.
TMC	.9	.9	4.9	10.7	16.7	21.9	24.9	24.1	20.4	14.8	8.6	2.4	12.6
HM	70.	67.	64.	62.	62.	63.	62.	66.	68.	68.	68.	69.	66.
SC	54.	57.	59.	61.	61.	60.	61.	58.	56.	56.	56.	55.	58.
PD	56.	58.	77.	61.	58.	47.	54.	82.	47.	55.	51.	50.	975.
ETP	0.	0.	60.	95.	138.	163.	179.	153.	108.	71.	40.	0.	
ETDF	-56.	-58.	-16.	34.	81.	116.	124.	71.	61.	16.	-11.	-50.	312.
MAI			1.27	.64	.42	.29	.30	.54	.44	.78	1.29		

NOME ALASKA USA EL= 7 LAT= 64 30 N LONG=165 26 W KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	26.	24.	22.	20.	18.	24.	58.	97.	68.	43.	29.	25.	454.
PMI	3.	4.	0.	4.	6.	2.	11.	23.	10.	1.	1.	1.	230.
P79	8.	10.	13.	11.	10.	9.	32.	57.	37.	13.	12.	8.	355.
P60	15.	16.	15.	17.	14.	16.	46.	77.	55.	26.	20.	15.	416.
PMX	114.	106.	77.	51.	50.	77.	107.	199.	137.	187.	64.	98.	651.
TMC	-15.3	-14.7	-13.4	-6.0	1.7	7.7	9.7	9.9	5.5	-1.3	-8.6	-14.3	-3.3
HM	89.	96.	96.	92.	79.	79.	85.	87.	85.	85.	91.	87.	88.
S	41.	50.	50.	50.	46.	42.	32.	27.	30.	35.	29.	40.	39.
PD	9.	11.	13.	12.	11.	10.	35.	61.	41.	16.	14.	9.	368.
ETP	0.	0.	0.	0.	0.	84.	77.	54.	29.	0.	0.	0.	
ETDF	-9.	-11.	-13.	-12.	-11.	74.	43.	-7.	-12.	-16.	-14.	-9.	1.
MAI						.12	.45	1.14	1.40				

NORTH PLATTE NEBR. USA EL= 849 LAT= 41 8 N LONG=100 41 W KS=11.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	11.	13.	25.	51.	75.	83.	64.	54.	42.	23.	13.	10.	464.
PMI	1.	0.	6.	2.	12.	8.	7.	8.	0.	0.	0.	1.	254.
P79	3.	4.	10.	22.	34.	43.	27.	25.	9.	3.	3.	5.	341.
P60	6.	7.	18.	36.	53.	66.	43.	39.	22.	9.	7.	7.	415.
PMX	56.	38.	111.	148.	183.	266.	170.	182.	194.	161.	38.	27.	849.
TMC	-4.4	-2.3	1.7	8.7	14.7	20.6	24.5	23.6	17.6	10.6	1.9	-2.6	9.6
HM	74.	74.	69.	58.	64.	63.	60.	60.	57.	59.	65.	72.	65.
S	62.	58.	61.	63.	61.	69.	75.	73.	70.	74.	63.	60.	66.
PD	4.	5.	12.	25.	38.	48.	30.	28.	12.	4.	4.	5.	357.
ETP	0.	0.	0.	90.	130.	168.	196.	169.	111.	70.	0.	0.	
ETDF	-4.	-5.	-12.	65.	92.	121.	166.	142.	100.	66.	-4.	-5.	720.
MAI				.28	.29	.28	.15	.16	.11	.06			

OKLAHOMA CITY OKLA. USA EL= 397 LAT= 35 24 N LONG= 97 36 W KS=10.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	33.	35.	50.	79.	132.	114.	60.	64.	77.	64.	40.	36.	783.
PMI	1.	0.	0.	1.	8.	4.	2.	4.	0.	0.	0.	1.	453.
P79	9.	17.	11.	28.	69.	38.	12.	29.	13.	14.	10.	9.	646.
P60	18.	26.	30.	51.	103.	68.	29.	46.	39.	36.	19.	21.	739.
PMX	144.	93.	182.	274.	242.	359.	214.	189.	243.	234.	245.	123.	1180.
TMC	2.5	4.9	8.9	14.9	19.7	24.7	27.2	27.4	22.9	16.9	8.8	4.3	15.3
HMC	69.	66.	62.	64.	63.	52.	50.	46.	52.	54.	65.	67.	59.
S	60.	62.	66.	64.	65.	74.	76.	79.	74.	72.	63.	61.	68.
PD	11.	19.	15.	33.	76.	44.	16.	33.	18.	19.	12.	12.	666.
ETP	0.	47.	82.	117.	157.	193.	219.	198.	142.	97.	51.	37.	
ETDF	-11.	28.	67.	84.	81.	149.	195.	166.	123.	78.	39.	26.	1024.
MAI		.40	.18	.28	.49	.23	.07	.16	.13	.19	.23	.31	

OLYMPIA WASH. USA EL= 61 LAT= 46 58 N LONG=122 54 W KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	199.	168.	137.	75.	51.	46.	19.	23.	53.	134.	195.	230.	1330.
PMI	21.	54.	49.	9.	4.	1.	0.	0.	2.	18.	18.	58.	760.
P79	116.	111.	90.	31.	21.	3.	3.	6.	17.	71.	74.	153.	1074.
P60	159.	133.	118.	57.	37.	31.	8.	13.	39.	111.	153.	190.	1214.
PMX	504.	298.	257.	189.	148.	165.	73.	82.	120.	252.	411.	689.	1694.
TMC	3.4	4.9	6.8	10.0	12.8	15.1	17.7	17.4	14.7	10.8	6.6	4.8	10.4
HM	81.	78.	73.	69.	69.	68.	64.	67.	71.	79.	82.	83.	74.
SC	39.	42.	47.	50.	50.	51.	54.	52.	48.	41.	38.	37.	46.
PD	125.	116.	96.	36.	24.	9.	4.	7.	22.	79.	91.	161.	1103.
ETP	19.	27.	52.	79.	109.	123.	138.	116.	78.	45.	23.	17.	825.
ETDF	-106.	-88.	-44.	43.	84.	114.	134.	109.	56.	-35.	-67.	-144.	55.
MAI	6.72	4.22	1.86	.46	.22	.07	.03	.06	.28	1.78	3.91	9.52	1.34

PONAPE CAROLINE IS USA EL= 46 LAT= 6 58 N LONG=158 13 E KS=13.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	281.	247.	370.	509.	516.	424.	412.	415.	402.	406.	428.	466.	4875.
PMI	130.	69.	156.	170.	295.	266.	243.	200.	259.	239.	184.	197.	3524.
P79	200.	145.	248.	308.	398.	341.	323.	298.	334.	316.	289.	312.	4445.
P60	249.	195.	323.	414.	469.	393.	376.	365.	378.	368.	375.	407.	4750.
PMX	491.	523.	668.	1009.	814.	618.	624.	698.	571.	615.	775.	841.	5739.
TMC	26.9	26.9	26.9	26.9	26.9	26.7	26.5	26.3	26.4	26.4	26.6	26.7	26.7
HMC	88.	88.	87.	90.	90.	87.	87.	85.	85.	88.	88.	89.	88.
S	47.	46.	49.	43.	42.	49.	50.	53.	53.	47.	48.	44.	48.
PD	210.	155.	264.	330.	413.	352.	334.	312.	343.	327.	307.	332.	4509.
ETP	135.	129.	153.	141.	141.	144.	149.	157.	153.	143.	132.	127.	1703.
ETDF	-75.	-28.	-110.	-190.	-272.	-208.	-185.	-155.	-190.	-184.	-175.	-205.	-1977.
MAI	1.56	1.22	1.72	2.35	2.93	2.45	2.24	1.99	2.25	2.28	2.32	2.60	2.65

PHOENIX ARIZ. USA EL= 337 LAT= 33 26 N LONG=112 1 W KS=11.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	19.	22.	17.	8.	3.	2.	20.	28.	19.	12.	12.	22.	183.
PMI	0.	1.	0.	0.	0.	0.	0.	1.	0.	0.	0.	0.	72.
P79	4.	5.	0.	0.	0.	0.	3.	7.	0.	0.	0.	3.	117.
P60	9.	11.	5.	2.	0.	0.	9.	17.	5.	4.	2.	12.	154.
PMX	61.	94.	106.	53.	24.	24.	106.	141.	107.	68.	81.	100.	413.
TMC	10.4	12.5	15.8	20.4	25.0	29.8	32.9	31.7	29.1	22.3	15.1	11.4	21.4
HM	53.	46.	38.	33.	25.	23.	35.	41.	32.	38.	44.	48.	38.
S	78.	82.	84.	89.	94.	95.	85.	86.	90.	90.	85.	78.	86.
PD	5.	6.	1.	0.	0.	0.	4.	9.	1.	1.	0.	5.	125.
ETP	62.	76.	120.	164.	217.	245.	252.	229.	185.	130.	78.	60.	1820.
ETDF	57.	70.	119.	164.	217.	245.	248.	220.	184.	129.	78.	55.	1787.
MAI	.08	.08	.01	.00	.00	.00	.02	.04	.01	.01	.01	.08	.07

PORTLAND OREG. USA EL= 12 LAT= 45 36 N LONG=122 36 W KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	136.	107.	97.	53.	51.	42.	10.	17.	41.	92.	135.	162.	944.
PMI	23.	36.	46.	13.	16.	1.	0.	0.	2.	11.	9.	55.	689.
P79	75.	68.	65.	26.	25.	13.	0.	2.	16.	44.	66.	101.	901.
P60	109.	88.	84.	40.	39.	23.	6.	8.	26.	69.	98.	132.	1012.
PMX	373.	290.	213.	159.	126.	99.	33.	72.	101.	246.	366.	443.	1458.
TMC	3.6	5.6	7.8	11.0	14.1	16.7	19.6	19.2	16.8	12.3	7.3	5.2	11.6
HM	85.	79.	73.	67.	68.	67.	61.	64.	68.	77.	83.	84.	73.
S	25.	35.	39.	48.	53.	49.	69.	62.	59.	39.	30.	21.	44.
PD	82.	72.	69.	29.	28.	15.	1.	3.	18.	49.	73.	108.	924.
ETP	16.	27.	51.	82.	117.	126.	164.	135.	94.	48.	23.	14.	896.
ETDF	-66.	-45.	-18.	53.	89.	111.	163.	132.	75.	-2.	-50.	-93.	349.
MAI	5.13	2.67	1.37	.35	.24	.12	.01	.02	.19	1.03	3.23	7.57	1.03

RAPID CITY S. OAK. USA EL= 966 LAT= 44 3 N LONG=103 4 W KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	9.	12.	26.	42.	68.	78.	45.	31.	24.	20.	10.	8.	374.
PMI	0.	2.	4.	7.	2.	23.	7.	3.	1.	0.	0.	1.	191.
P79	3.	5.	13.	17.	23.	48.	22.	9.	7.	4.	3.	3.	304.
P60	5.	9.	20.	30.	43.	64.	34.	17.	13.	10.	7.	5.	359.
PMX	45.	63.	77.	164.	187.	144.	115.	112.	100.	57.	53.	20.	704.
TMC	-5.6	-4.4	-.5	6.9	13.2	18.3	23.2	22.2	16.4	10.0	1.7	-2.7	8.2
HMC	59.	53.	49.	52.	58.	54.	33.	33.	43.	41.	58.	64.	50.
S	56.	61.	63.	61.	57.	60.	72.	72.	66.	68.	57.	53.	62.
PD	3.	6.	14.	20.	27.	51.	25.	11.	8.	5.	4.	3.	316.
ETP	0.	0.	0.	80.	119.	147.	185.	159.	100.	60.	0.	0.	
ETDF	-3.	-6.	-14.	60.	91.	96.	161.	149.	92.	55.	-4.	-3.	673.
MAI				.25	.23	.35	.13	.07	.08	.09			

SACRAMENTO CALIF. USA EL= 9 LAT= 38 31 N LONG=121 30 W KS=13.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	81.	76.	60.	36.	15.	3.	0.	1.	5.	20.	37.	82.	414.
PMI	13.	5.	1.	0.	0.	0.	0.	0.	0.	0.	0.	6.	171.
P79	40.	26.	17.	9.	3.	0.	0.	0.	0.	2.	4.	28.	311.
P60	59.	48.	35.	17.	8.	0.	0.	0.	0.	10.	17.	50.	395.
PMX	220.	235.	162.	148.	77.	16.	0.	17.	39.	66.	140.	310.	882.
TMC	7.9	10.1	12.4	15.5	18.9	22.5	25.2	24.5	23.1	18.3	12.4	8.6	16.6
HMC	88.	77.	71.	62.	57.	50.	44.	46.	48.	58.	75.	88.	64.
S	46.	62.	70.	80.	86.	92.	98.	96.	94.	85.	65.	46.	77.
PD	44.	31.	21.	7.	4.	0.	0.	0.	0.	4.	7.	33.	329.
ETP	36.	54.	91.	131.	176.	205.	229.	202.	155.	102.	54.	34.	1468.
ETDF	-8.	23.	71.	124.	172.	205.	229.	202.	155.	98.	47.	1.	1313.
MAI	1.22	.57	.23	.05	.02	.00	.00	.00	.00	.04	.13	.96	.22

ST LOUIS MO. USA EL= 172 LAT= 38 45 N LONG= 90 23 W KS=10.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	50.	52.	78.	94.	95.	109.	84.	77.	70.	73.	65.	50.	897.
PMI	5.	7.	18.	34.	14.	4.	13.	14.	0.	6.	3.	1.	523.
P79	21.	24.	42.	55.	46.	47.	34.	31.	31.	37.	31.	22.	748.
P60	34.	38.	63.	77.	72.	79.	59.	53.	50.	58.	48.	36.	845.
PMX	203.	127.	194.	242.	285.	266.	322.	375.	255.	169.	221.	115.	1278.
TMC	-.1	1.8	6.2	13.0	18.7	24.2	26.4	25.4	21.1	14.9	6.7	1.6	13.3
HM	78.	74.	67.	64.	64.	63.	64.	67.	72.	64.	68.	72.	68.
S	53.	52.	54.	55.	64.	70.	72.	70.	65.	66.	51.	46.	60.
PD	24.	27.	46.	60.	51.	54.	39.	36.	35.	41.	35.	25.	768.
ETP	0.	0.	63.	99.	151.	186.	201.	175.	122.	81.	38.	0.	
ETDF	-24.	-27.	17.	40.	99.	132.	162.	140.	87.	39.	3.	-25.	644.
MAI			.74	.60	.34	.29	.20	.20	.29	.51	.91		

ST. PAUL ISLAND ALASKA USA EL= 9 LAT= 57 9 N LONG=170 13 W KS= 9.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	46.	31.	27.	24.	33.	29.	57.	84.	78.	80.	64.	46.	599.
PMI	11.	10.	2.	4.	5.	2.	8.	34.	27.	26.	17.	2.	389.
P79	25.	17.	12.	13.	21.	11.	29.	54.	49.	54.	44.	20.	511.
P60	37.	25.	19.	19.	27.	20.	43.	71.	65.	70.	55.	32.	570.
PMX	103.	92.	72.	55.	79.	91.	149.	237.	134.	132.	102.	106.	777.
TMC	-3.7	-4.8	-4.3	-2.0	1.6	4.9	7.5	8.7	7.0	3.0	.5	-3.1	1.3
HM	93.	91.	91.	89.	90.	91.	93.	93.	91.	86.	87.	88.	90.
SC	25.	28.	28.	31.	30.	28.	25.	25.	28.	35.	34.	33.	29.
PD	28.	19.	13.	14.	22.	13.	32.	58.	52.	57.	46.	23.	523.
ETP	0.	0.	0.	0.	0.	62.	64.	55.	37.	20.	0.	0.	
ETDF	-28.	-19.	-13.	-14.	-22.	49.	32.	-3.	-16.	-37.	-46.	-23.	-139.
MAI						.21	.50	1.05	1.43	2.84			

SALT LAKE CITY UTAH USA EL=1288 LAT= 40 46 N LONG=111 58 W KS=10.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	34.	30.	40.	45.	36.	25.	15.	22.	13.	29.	33.	31.	353.
PMI	4.	3.	3.	11.	0.	0.	0.	0.	0.	0.	0.	10.	238.
P79	17.	15.	18.	27.	10.	6.	3.	4.	3.	12.	13.	18.	293.
P60	27.	29.	28.	36.	23.	10.	7.	10.	7.	20.	21.	25.	331.
PMX	80.	82.	93.	125.	86.	74.	55.	83.	44.	92.	65.	74.	477.
TMC	-2.1	.6	4.7	9.9	14.7	19.4	24.7	23.6	18.3	11.5	3.4	-.2	10.7
HM	74.	69.	56.	48.	44.	37.	32.	35.	37.	49.	63.	79.	51.
S	49.	55.	64.	67.	73.	79.	84.	83.	84.	76.	55.	45.	68.
PD	19.	17.	20.	29.	13.	7.	4.	5.	4.	14.	15.	19.	301.
ETP	0.	0.	62.	97.	142.	174.	209.	181.	125.	74.	32.	0.	
ETDF	-19.	-17.	42.	68.	130.	168.	205.	176.	121.	60.	17.	-19.	931.
MAI			.32	.30	.09	.04	.02	.03	.03	.19	.47		

SAN ANTONIO TEX. USA EL= 242 LAT= 29 32 N LONG= 98 28 W KS=11.5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	44.	42.	42.	72.	88.	75.	53.	60.	89.	64.	35.	44.	707.
PHI	3.	1.	1.	4.	22.	3.	0.	0.	0.	0.	3.	1.	348.
P79	11.	12.	12.	27.	38.	23.	9.	13.	22.	8.	11.	14.	586.
P60	25.	24.	24.	45.	61.	39.	27.	31.	33.	24.	21.	24.	624.
PMX	149.	99.	106.	237.	357.	214.	209.	170.	401.	243.	114.	158.	1240.
TMC	11.1	13.0	16.1	20.1	24.1	27.7	28.9	28.8	25.9	21.4	15.2	12.1	20.9
HMC	81.	79.	75.	76.	75.	64.	54.	55.	62.	64.	75.	78.	70.
S	50.	54.	58.	57.	59.	69.	78.	77.	71.	69.	58.	54.	63.
PD	14.	15.	15.	31.	43.	26.	13.	17.	24.	11.	13.	16.	531.
ETP	57.	68.	106.	132.	166.	197.	220.	206.	158.	119.	72.	58.	1559.
ETDF	43.	54.	91.	101.	124.	171.	207.	183.	134.	108.	59.	41.	1322.
MAI	.25	.21	.14	.23	.26	.13	.06	.08	.15	.10	.18	.28	.34

SAN DIEGO CALIF. USA EL= 9 LAT= 32 44 N LONG=117 10 W KS=11.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	51.	55.	40.	20.	4.	1.	0.	2.	4.	12.	23.	52.	264.
PHI	0.	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.	87.
P79	11.	14.	7.	6.	0.	0.	0.	0.	0.	0.	0.	11.	173.
P60	31.	31.	31.	11.	1.	0.	0.	0.	0.	2.	10.	23.	225.
PMX	159.	135.	150.	85.	22.	12.	4.	22.	66.	74.	125.	193.	633.
TMC	13.1	13.7	14.7	16.1	17.5	18.7	20.9	21.5	20.8	18.7	16.3	14.2	17.2
HM	66.	62.	64.	67.	67.	71.	71.	71.	71.	69.	61.	57.	66.
S	72.	73.	71.	64.	60.	58.	69.	70.	70.	68.	75.	72.	69.
PD	15.	18.	12.	7.	0.	0.	0.	0.	0.	0.	2.	14.	184.
ETP	67.	76.	108.	123.	142.	146.	171.	163.	134.	104.	78.	65.	1376.
ETDF	52.	59.	96.	116.	142.	146.	171.	163.	134.	104.	76.	51.	1309.
MAI	.23	.23	.11	.06	.00	.00	.00	.00	.00	.00	.03	.21	.13

SAN FRANCISCO CALIF. USA EL= 5 LAT= 37 37 N LONG=122 23 W KS=13.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	102.	88.	68.	33.	12.	3.	0.	1.	5.	19.	48.	104.	475.
PHI	8.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.	234.
P79	46.	41.	19.	6.	3.	0.	0.	0.	0.	2.	4.	45.	336.
P60	74.	67.	43.	18.	6.	0.	0.	0.	0.	7.	18.	73.	417.
PMX	227.	242.	229.	162.	97.	20.	4.	6.	58.	73.	140.	312.	836.
TMC	9.2	10.5	11.8	13.2	14.6	16.2	17.1	17.1	17.7	15.8	12.7	10.1	13.8
HM	82.	76.	72.	72.	70.	68.	70.	71.	68.	70.	74.	78.	73.
S	57.	64.	69.	73.	73.	74.	67.	66.	73.	72.	64.	55.	67.
PD	52.	46.	24.	9.	4.	0.	0.	0.	0.	3.	7.	51.	353.
ETP	44.	57.	90.	117.	143.	154.	152.	137.	119.	89.	55.	41.	1197.
ETDF	-8.	10.	66.	108.	139.	154.	152.	137.	119.	86.	48.	-10.	1002.
MAI	1.18	.82	.27	.07	.03	.00	.00	.00	.00	.03	.13	1.24	.29

SAULT STE. MARIE MICH. USA EL= 221 LAT= 46 28 N LONG= 84 22 W KS=11.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PH	53.	38.	46.	55.	70.	84.	63.	73.	97.	72.	85.	58.	793.
PHI	21.	15.	6.	15.	29.	26.	15.	13.	22.	6.	36.	19.	649.
P79	33.	24.	26.	34.	45.	49.	35.	43.	62.	36.	58.	39.	731.
P60	46.	32.	37.	45.	59.	67.	50.	59.	81.	54.	73.	50.	773.
PMX	111.	68.	97.	131.	135.	169.	153.	134.	176.	146.	195.	90.	942.
TMC	-9.3	-9.3	-4.8	3.1	9.5	14.7	17.8	17.5	12.9	7.4	.2	-6.4	4.4
HM	92.	90.	83.	72.	70.	77.	77.	77.	82.	79.	85.	93.	81.
S	35.	45.	54.	54.	56.	58.	64.	59.	46.	44.	22.	27.	47.
PD	35.	26.	28.	36.	48.	53.	38.	46.	66.	40.	61.	41.	740.
ETP	0.	0.	0.	62.	102.	129.	150.	125.	72.	41.	0.	0.	
ETDF	-35.	-26.	-28.	26.	54.	77.	112.	78.	6.	1.	-61.	-41.	162.
MAI				.59	.47	.41	.25	.37	.92	.97			

SHERIDAN WYO. USA EL=1209 LAT= 44 46 N LONG=106 58 W KS= 9.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	16.	19.	36.	55.	65.	65.	30.	23.	30.	29.	20.	16.	404.
PMI	3.	3.	6.	15.	4.	2.	2.	1.	1.	2.	0.	5.	209.
P79	8.	9.	20.	31.	26.	31.	8.	6.	12.	13.	9.	8.	321.
P60	12.	14.	28.	43.	46.	49.	19.	12.	20.	20.	16.	12.	373.
PMX	43.	68.	83.	115.	173.	242.	96.	59.	78.	83.	57.	52.	624.
TMC	-5.9	-4.6	-.5	6.4	12.0	16.6	21.8	20.8	14.9	9.8	.8	-3.2	7.3
HM	73.	72.	70.	57.	56.	56.	44.	43.	46.	52.	67.	69.	59.
S	58.	59.	63.	59.	58.	62.	77.	75.	67.	67.	54.	54.	63.
PD	9.	10.	22.	34.	30.	35.	10.	7.	14.	14.	10.	9.	332.
ETP	0.	0.	0.	77.	115.	142.	185.	156.	95.	56.	0.	0.	
ETDF	-9.	-10.	-22.	43.	84.	107.	174.	149.	82.	42.	-10.	-9.	622.
MAI				.44	.26	.24	.05	.05	.14	.26			

SHREVEPORT LA. USA EL= 79 LAT= 32 28 N LONG= 93 49 W KS=10.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	122.	104.	105.	116.	122.	85.	95.	65.	58.	71.	107.	125.	1176.
PMI	29.	23.	22.	28.	25.	4.	8.	10.	4.	0.	9.	17.	671.
P79	70.	62.	63.	64.	59.	32.	30.	25.	21.	14.	46.	65.	965.
P60	100.	85.	85.	91.	88.	55.	52.	42.	36.	34.	77.	100.	1099.
PMX	293.	228.	305.	284.	266.	213.	646.	219.	218.	356.	256.	265.	1708.
TMC	8.6	10.2	13.7	18.5	22.8	27.0	28.4	28.5	25.4	19.6	12.9	9.8	18.8
HMC	77.	72.	69.	72.	63.	56.	52.	55.	57.	50.	67.	74.	64.
S	52.	57.	60.	57.	66.	72.	75.	73.	71.	76.	62.	55.	65.
PD	76.	67.	68.	70.	65.	37.	35.	29.	24.	18.	53.	72.	993.
ETP	49.	60.	96.	125.	172.	200.	214.	197.	152.	113.	64.	49.	1491.
ETDF	-28.	-7.	29.	55.	107.	163.	180.	169.	128.	95.	11.	-24.	879.
MAI	1.57	1.11	.78	.56	.38	.18	.16	.14	.16	.16	.82	1.48	.67

SPOKANE WASH. USA EL= 721 LAT= 47 37 N LONG=117 31 W KS= 9.7

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	62.	47.	38.	23.	31.	38.	10.	10.	19.	40.	57.	62.	437.
PMI	8.	9.	3.	8.	7.	3.	0.	0.	0.	4.	5.	18.	282.
P79	36.	26.	19.	12.	9.	16.	1.	1.	3.	17.	28.	37.	343.
P60	51.	38.	29.	18.	16.	25.	4.	5.	10.	23.	42.	50.	394.
PMX	113.	135.	82.	80.	223.	119.	72.	57.	85.	100.	122.	115.	662.
TMC	-3.7	-1.1	3.4	8.5	13.2	16.3	20.8	19.7	15.5	9.2	1.8	-1.3	8.5
HM	92.	81.	67.	54.	55.	50.	37.	41.	49.	68.	83.	87.	64.
S	27.	42.	55.	62.	63.	67.	83.	77.	73.	52.	30.	21.	54.
PD	39.	29.	21.	13.	10.	18.	2.	2.	4.	20.	31.	40.	354.
ETP	0.	0.	47.	83.	123.	146.	186.	151.	97.	47.	0.	0.	
ETDF	-39.	-29.	26.	70.	113.	128.	184.	149.	92.	27.	-31.	-40.	652.
MAI			.44	.16	.08	.12	.01	.01	.05	.42			

TATOOSH ISLAND WASH. USA EL= 26 LAT= 48 23 N LONG=124 44 W KS= 9.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	275.	221.	212.	133.	76.	72.	59.	50.	90.	209.	267.	309.	1973.
PMI	47.	74.	94.	17.	16.	12.	1.	5.	37.	64.	72.	158.	1489.
P79	164.	155.	144.	72.	36.	26.	18.	20.	54.	149.	160.	243.	1750.
P60	228.	195.	183.	107.	57.	44.	32.	34.	74.	185.	219.	284.	1896.
PMX	573.	420.	376.	274.	205.	198.	196.	129.	202.	361.	563.	427.	2582.
TMC	5.6	6.2	6.8	8.6	10.6	12.2	13.1	13.3	12.7	11.1	8.4	6.9	9.6
HM	85.	83.	81.	79.	81.	87.	90.	92.	88.	86.	81.	85.	85.
SC	35.	37.	39.	41.	39.	32.	28.	25.	31.	34.	39.	35.	35.
PD	177.	163.	152.	79.	40.	30.	21.	23.	58.	157.	172.	252.	1781.
ETP	18.	26.	46.	67.	89.	89.	86.	71.	57.	39.	23.	16.	628.
ETDF	-160.	-138.	-106.	-12.	48.	59.	65.	48.	-1.	-117.	-149.	-235.	-697.
MAI	9.93	6.35	3.33	1.18	.46	.33	.24	.32	1.02	4.01	7.34	15.42	2.84

TRUK CAPOLINE IS USA EL= 2 LAT= 7 28 N LONG=151 51 E KS=13.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	213.	160.	197.	313.	359.	301.	313.	325.	320.	342.	314.	336.	3493.
PMI	39.	18.	70.	79.	185.	165.	179.	164.	165.	167.	176.	100.	2249.
P79	98.	64.	125.	158.	268.	229.	241.	242.	236.	248.	241.	192.	2980.
P60	156.	108.	165.	247.	324.	272.	284.	291.	299.	303.	287.	268.	3317.
PMX	537.	444.	381.	702.	581.	477.	487.	530.	515.	562.	502.	702.	4414.
THC	27.1	27.0	27.1	27.1	27.1	27.1	26.9	26.9	26.9	27.0	27.1	27.1	27.1
HMC	79.	82.	76.	79.	83.	83.	84.	80.	81.	84.	80.	84.	81.
S	62.	58.	67.	62.	56.	57.	54.	61.	59.	54.	61.	55.	59.
PD	110.	73.	133.	177.	280.	238.	250.	252.	249.	260.	251.	208.	3051.
ETP	154.	142.	179.	163.	164.	156.	158.	171.	163.	155.	150.	142.	1902.
ETDF	43.	69.	45.	-8.	-116.	-82.	-92.	-81.	-86.	-104.	-100.	-56.	-579.
MAI	.72	.52	.75	1.05	1.71	1.53	1.58	1.47	1.53	1.67	1.67	1.47	1.60

YAP CAROLINE IS USA EL= 17 LAT= 9 31 N LONG=138 8 E KS=13.6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	200.	118.	137.	162.	242.	272.	350.	373.	356.	335.	283.	258.	3086.
PMI	58.	27.	25.	25.	119.	107.	127.	154.	175.	94.	50.	93.	2562.
P79	106.	58.	62.	83.	176.	179.	225.	238.	280.	237.	166.	169.	2788.
P60	160.	91.	96.	129.	216.	235.	305.	312.	325.	294.	230.	219.	2998.
PMX	586.	275.	418.	461.	401.	503.	574.	757.	515.	609.	525.	540.	3811.
THC	26.9	26.9	27.2	27.6	27.7	27.7	27.4	27.4	27.4	27.5	27.5	27.2	27.4
HMC	85.	81.	80.	77.	84.	85.	87.	88.	87.	91.	83.	88.	85.
S	54.	59.	61.	66.	54.	53.	49.	47.	48.	41.	56.	48.	53.
PD	117.	65.	69.	93.	184.	191.	242.	254.	269.	249.	179.	179.	2832.
ETP	138.	140.	169.	177.	165.	155.	154.	154.	150.	136.	142.	128.	1808.
ETDF	21.	75.	100.	84.	-19.	-36.	-88.	-99.	-140.	-113.	-38.	-51.	-304.
MAI	.85	.46	.41	.52	1.12	1.23	1.57	1.64	1.94	1.83	1.27	1.40	1.57

WASHINGTON D.C. USA EL= 20 LAT= 38 51 N LONG= 77 2 W KS=10.0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	77.	63.	82.	80.	105.	82.	105.	124.	97.	78.	72.	71.	1036.
PMI	8.	21.	21.	14.	10.	22.	25.	19.	14.	18.	19.	7.	741.
P79	46.	42.	50.	48.	58.	50.	63.	61.	45.	38.	35.	38.	931.
P60	62.	55.	67.	65.	85.	67.	87.	94.	72.	58.	52.	56.	1030.
PMX	199.	145.	198.	185.	236.	236.	254.	365.	443.	224.	180.	155.	1433.
THC	2.7	3.2	7.1	13.2	18.8	23.4	25.7	24.7	20.9	15.0	8.7	3.4	13.9
HM	67.	64.	60.	60.	63.	64.	64.	68.	70.	69.	68.	68.	65.
S	51.	53.	58.	56.	58.	67.	64.	63.	64.	62.	60.	50.	59.
PD	49.	45.	54.	52.	64.	54.	68.	68.	51.	42.	39.	42.	952.
ETP	0.	37.	68.	101.	144.	178.	186.	163.	120.	78.	44.	28.	
ETDF	-49.	-8.	14.	49.	80.	125.	118.	95.	69.	36.	6.	-14.	523.
MAI		1.21	.79	.51	.44	.30	.37	.42	.42	.54	.87	1.50	

WICHITA KANS. USA EL= 408 LAT= 37 39 N LONG= 97 25 W KS=10.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	21.	23.	42.	58.	101.	107.	92.	73.	82.	61.	38.	24.	722.
PMI	2.	1.	0.	15.	33.	21.	5.	1.	1.	0.	0.	1.	323.
P79	7.	10.	22.	20.	50.	49.	29.	20.	21.	19.	5.	6.	554.
P60	11.	17.	34.	37.	78.	79.	51.	40.	50.	39.	15.	13.	673.
PMX	160.	66.	116.	316.	285.	266.	340.	216.	269.	156.	158.	101.	1282.
THC	.0	2.4	6.9	13.7	18.9	24.7	27.2	27.1	21.8	15.5	6.9	2.1	13.9
HM	72.	69.	63.	62.	66.	61.	58.	55.	54.	59.	64.	68.	63.
S	60.	60.	63.	62.	63.	70.	74.	75.	70.	71.	62.	60.	66.
PD	8.	11.	25.	24.	56.	55.	34.	24.	27.	23.	7.	7.	579.
ETP	0.	0.	71.	109.	151.	188.	208.	190.	131.	88.	44.	0.	
ETDF	-8.	-11.	47.	85.	95.	133.	174.	166.	104.	64.	37.	-7.	878.
MAI			.34	.22	.37	.29	.16	.13	.21	.27	.16		

WINNEMUCCA NEV. USA EL=1322 LAT= 40 54 N LONG=117 48 W KS= 9.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	27.	24.	21.	21.	24.	19.	7.	4.	9.	21.	20.	24.	219.
PMI	2.	7.	2.	2.	1.	0.	0.	0.	0.	0.	0.	2.	80.
P79	13.	11.	8.	7.	7.	2.	0.	0.	1.	4.	5.	12.	160.
P60	20.	18.	14.	13.	13.	7.	1.	1.	3.	10.	11.	18.	195.
PMX	69.	70.	42.	85.	72.	73.	37.	32.	39.	74.	68.	65.	369.
TMC	-2.7	.2	3.3	7.7	12.1	16.4	21.7	19.8	14.8	8.7	2.1	-1.2	8.6
HM	71.	64.	54.	40.	41.	32.	29.	27.	30.	42.	55.	69.	46.
S	46.	53.	55.	63.	66.	74.	86.	85.	82.	76.	55.	50.	66.
PD	14.	12.	9.	8.	8.	3.	0.	0.	1.	5.	6.	13.	167.
ETP	0.	0.	54.	86.	124.	155.	195.	166.	111.	66.	0.	0.	
ETDF	-14.	-12.	45.	78.	116.	152.	195.	165.	110.	61.	-6.	-13.	875.
MAI			17	.10	.07	.02	.00	.00	.01	.08			

ADEN/KHURMAKSAR YEMEN(ADEN) EL= 3 LAT= 12 50 N LONG= 45 2 E KS=12.3

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	7.	3.	6.	0.	1.	0.	3.	2.	7.	1.	3.	6.	39.
PMI	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
P79	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	19.
P60	2.	1.	0.	0.	0.	0.	1.	0.	0.	0.	0.	1.	24.
PMX	35.	20.	43.	5.	17.	2.	24.	15.	48.	16.	55.	32.	93.
TMC	25.5	25.6	17.2	28.7	30.7	32.8	32.2	31.6	31.7	28.9	26.6	26.0	28.1
HM	72.	73.	73.	74.	72.	65.	65.	64.	67.	69.	71.	72.	70.
SC	65.	64.	64.	63.	65.	73.	73.	74.	71.	68.	66.	65.	68.
PD	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	20.
ETP	140.	137.	132.	178.	197.	209.	214.	213.	197.	176.	144.	138.	2075.
ETDF	139.	137.	132.	178.	197.	209.	214.	213.	197.	176.	144.	138.	2073.
MAI	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01

BEOGRAD YUGOSLAVIA EL= 132 LAT= 44 48 N LONG= 20 28 E KS= 8.9

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	48.	46.	46.	54.	75.	96.	60.	55.	50.	55.	61.	55.	701.
PMI	19.	6.	5.	20.	15.	28.	5.	4.	1.	5.	7.	7.	493.
P79	35.	21.	17.	28.	44.	56.	31.	21.	14.	19.	31.	31.	597.
P60	41.	30.	33.	37.	58.	70.	50.	30.	37.	37.	53.	52.	668.
PMX	82.	124.	117.	120.	167.	216.	145.	206.	178.	157.	114.	95.	984.
TMC	-.2	1.6	6.2	12.2	17.1	20.5	22.6	22.0	18.3	12.5	6.8	2.5	11.8
HM	81.	77.	68.	62.	65.	65.	62.	62.	64.	72.	80.	82.	70.
S	24.	33.	42.	48.	52.	59.	66.	67.	62.	49.	30.	25.	47.
PD	36.	23.	20.	30.	47.	59.	35.	23.	19.	23.	36.	35.	612.
ETP	0.	0.	50.	86.	128.	155.	175.	152.	102.	55.	23.	0.	
ETDF	-36.	-23.	29.	56.	81.	97.	140.	129.	83.	33.	-13.	-35.	541.
MAI			.41	.35	.37	.38	.20	.15	.19	.41	1.55		

ZAGREB-GRIC YUGOSLAVIA EL= 163 LAT= 45 49 N LONG= 15 59 E KS= 8.1

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	56.	54.	47.	59.	86.	95.	79.	74.	70.	88.	89.	67.	864.
PMI	16.	3.	4.	9.	33.	23.	22.	13.	5.	10.	13.	22.	581.
P79	32.	23.	17.	29.	54.	52.	47.	36.	35.	41.	50.	38.	743.
P60	43.	46.	29.	51.	68.	85.	50.	57.	60.	69.	73.	49.	785.
PMX	141.	204.	124.	132.	201.	237.	187.	154.	149.	199.	188.	186.	1387.
TMC	.2	2.2	6.8	12.0	16.4	19.9	22.2	21.3	17.7	11.8	6.6	2.4	11.6
HM	80.	75.	67.	64.	67.	67.	66.	67.	71.	78.	82.	83.	72.
S	20.	31.	38.	44.	46.	52.	60.	62.	52.	39.	22.	17.	40.
PD	34.	28.	20.	34.	57.	59.	48.	40.	40.	47.	55.	40.	752.
ETP	0.	0.	48.	81.	118.	143.	164.	143.	90.	46.	19.	0.	
ETDF	-34.	-28.	28.	47.	61.	84.	116.	102.	50.	-0.	-36.	-40.	350.
MAI			.41	.41	.48	.41	.29	.28	.45	1.01	2.95		

BROKEN HILL ZAMBIA EL=1208 LAT= 14 25 S LONG= 28 29 E KS= 9.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	226.	207.	121.	20.	1.	0.	0.	2.	2.	18.	96.	232.	923.
PMI	55.	53.	33.	0.	0.	0.	0.	0.	0.	0.	6.	41.	
P79	156.	130.	58.	2.	0.	0.	0.	0.	0.	0.	52.	173.	
P60	202.	170.	96.	6.	0.	0.	0.	0.	0.	2.	84.	209.	
PMX	401.	444.	316.	99.	14.	4.	2.	48.	29.	89.	163.	422.	
TMC	20.9	20.8	20.7	19.9	18.0	15.7	15.4	17.8	21.8	24.6	23.2	21.4	20.0
HM	81.	80.	77.	71.	63.	61.	54.	48.	41.	41.	61.	79.	63.
SC	93.	94.	97.	53.	60.	61.	66.	71.	75.	75.	61.	45.	58.
PD	166.	138.	66.	3.	0.	0.	0.	0.	0.	0.	59.	181.	
ETP	134.	120.	128.	115.	105.	89.	99.	123.	155.	188.	165.	140.	1562.
ETDF	-31.	-19.	62.	112.	105.	89.	99.	123.	155.	187.	106.	-40.	949.
MAI	1.23	1.16	.51	.02	.00	.00	.00	.00	.00	.00	.36	1.29	

KASAMA ZAMBIA EL=1384 LAT= 10 13 S LONG= 31 8 E KS=10.4

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	266.	250.	258.	71.	8.	0.	0.	1.	1.	17.	137.	236.	1244.
PMI	143.	97.	122.	7.	0.	0.	0.	0.	0.	0.	17.	69.	
P79	207.	194.	204.	45.	0.	0.	0.	0.	0.	0.	72.	173.	
P60	231.	252.	241.	56.	0.	0.	0.	0.	0.	5.	122.	207.	
PMX	429.	378.	435.	191.	81.	1.	0.	13.	7.	78.	282.	402.	
TMC	19.8	19.9	20.2	20.4	18.9	17.1	16.9	18.8	21.7	23.6	21.9	20.3	19.9
HM	80.	83.	80.	76.	64.	60.	55.	48.	43.	41.	61.	78.	64.
S	29.	34.	45.	67.	78.	80.	89.	85.	80.	71.	57.	41.	63.
PD	212.	206.	212.	47.	0.	0.	0.	0.	0.	1.	82.	180.	
ETP	104.	102.	125.	136.	131.	115.	128.	145.	163.	178.	150.	126.	1602.
ETDF	-108.	-105.	-87.	89.	131.	115.	128.	145.	163.	177.	68.	-54.	661.
MAI	2.03	2.03	1.70	.35	.00	.00	.00	.00	.00	.01	.55	1.42	

LIVINGSTONE ZAMBIA EL= 987 LAT= 17 49 S LONG= 25 49 E KS=10.2

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	186.	175.	101.	28.	4.	1.	0.	0.	2.	26.	92.	164.	781.
PMI	75.	22.	0.	0.	0.	0.	0.	0.	0.	0.	24.	23.	
P79	110.	64.	40.	2.	0.	0.	0.	0.	0.	2.	48.	84.	
P60	147.	115.	63.	11.	0.	0.	0.	0.	0.	10.	60.	135.	
PMX	360.	449.	398.	149.	70.	9.	0.	8.	50.	101.	274.	328.	
TMC	23.1	22.9	22.8	22.2	19.1	16.2	16.5	19.4	23.9	26.9	25.1	23.7	21.8
HM	73.	77.	69.	60.	53.	52.	44.	37.	33.	35.	57.	71.	55.
S	44.	49.	64.	73.	85.	83.	87.	88.	83.	72.	51.	45.	69.
PD	118.	75.	45.	4.	0.	0.	0.	0.	0.	4.	51.	95.	
ETP	147.	135.	156.	139.	123.	99.	110.	138.	169.	195.	160.	153.	1723.
ETDF	30.	60.	111.	135.	123.	99.	110.	138.	169.	191.	110.	58.	1333.
MAI	.80	.55	.29	.03	.00	.00	.00	.00	.00	.02	.32	.62	

MONGU ZAMBIA EL=1053 LAT= 15 15 S LONG= 23 10 E KS= 8.8

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
PM	217.	211.	145.	37.	1.	1.	0.	0.	2.	35.	102.	219.	969.
PMI	68.	73.	6.	0.	0.	0.	0.	0.	0.	0.	17.	73.	
P79	129.	138.	71.	4.	0.	0.	0.	0.	0.	6.	71.	154.	
P60	194.	162.	130.	12.	0.	0.	0.	0.	0.	13.	85.	189.	
PMX	419.	483.	341.	165.	11.	16.	0.	11.	28.	135.	264.	380.	
TMC	22.5	22.4	22.7	22.3	19.8	17.2	17.5	20.4	24.4	26.1	24.4	22.4	21.8
HM	77.	80.	75.	65.	55.	49.	43.	34.	31.	41.	65.	75.	57.
S	38.	45.	54.	73.	81.	83.	88.	88.	79.	68.	53.	43.	66.
PD	143.	143.	83.	6.	0.	0.	0.	0.	0.	7.	74.	161.	
ETP	133.	126.	145.	143.	128.	107.	119.	146.	169.	185.	159.	142.	1702.
ETDF	-9.	-17.	61.	137.	128.	107.	119.	146.	169.	178.	85.	-20.	1084.
MAI	1.07	1.13	.58	.04	.00	.00	.00	.00	.00	.04	.46	1.14	

APPENDIX I - CROP PHYSIOLOGICAL RESPONSE CHARACTERISTICS

Sarraf and Kowal[1] divided crops into three groups depending upon crop physiological characteristics. An exact definition of the optimum temperatures and radiation conditions for individual crops is difficult because of the numerous different climatic ranges given in various texts and plant physiology handbooks. The characteristics defined by Sarraf and Kowal should be considered as provisional and subject to possible future refinement. They divided crops into three groups having similar physiological requirements.

Group I crops include African spinach, the millets, tef, sorghum, corn, sguar cane, and some of the forage crops.

Group II crops include peas, buckwheat, broad beans, French beans, cabbage, tomatoes, flax, safflower, potato, barley, wheat, rye, oats, onions, lentiles, sugar beets, pyrethrum, some perennial grasses, olives, grapes, date palm and figs.

Group III crops include cowpea, sesame, tobacco, peanuts, rice, soybean, kenaf, sunflower, sweet potato, jute, castor beans, roselle, cotton, sisal, taro, pineapple, yam, citrus, papya, banana, casava, cacao, coffee, cola, coconut, rubber, and palm oil.

The optimum temperatures and the range of acceptable temperatures for the three crop groups are given as follows:

Crop Group	Optimum Temperatures	Acceptable Temperature Range
I	30 - 35 degrees	25 - 45 degrees
II	15 - 20 degrees	5 - 30 degrees
III	25 - 30 degrees	20 - 35 degrees

[1]Sarraf, S., and J. Kowal, "Provisional Groupings of Main Crops in Respect of their Eco-Physiological Responses and Characteristics with Draft, Soil and Land Suitability Criterion," FAO, Rome, Unpublished.

Crops in Group I are high users of available energy increasing in growth rates and yield with increasing radiation up to full sunlight. Crops in Group II have much lower requirements for radiation. Light saturation for maximum photosynthesis occurs at fairly low levels. Group III crops are intermediate in their requirements for light and radiant energy.

The crops from Group I should, for best results, be produced in areas having near the optimum monthly temperatures, long days during the growing season and high percentages of possible sunshine. The crops in Group I vary in length of growing period from as short as 45 to 55 days to annual growing seasons. Moisture availability during the growing period should be carefully evaluated in order to determine the probabilities of the level of moisture adequacy required for high yield. Periods of excess water should be noted and where necessary, good drainage should be provided prior to attempts at commercial scale planting.

APPENDIX II - REFERENCES

1. ASCE Technical Committee on Irrigation Water Requirements of the Irrigation and Drainage Division, "Consumptive Use of Water and Irrigation Water Requirements," American Society of Civil Engineers, 1974, 215 p.

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4. Wernstedt, Frederick L., "World Climatic Data," Climatic Data Press, Lemont, Pennsylvania, 1972, 522 p.

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